

Revised 7/7/14

Wetlands Bureau Decision Report

Decisions Taken
06/30/2014 to 07/06/2014

DISCLAIMER:

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

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

APPEAL:

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

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

MAJOR IMPACT PROJECT

**2008-02363 PEASE DEVELOPMENT AUTHORITY, DIV OF PORTS & HARBOR
PORTSMOUTH Piscataqua River**

Requested Action:

Time extension requested.

APPROVE TIME EXTENSION:

Expand existing Market Street Marine Terminal facility by construction 25,125 sq. ft. of new pier area, including elimination of 2 access bridges; new pier construction; installation of a new mooring dolphin and attached catwalk; and repair of existing caissons, bulkhead, and concrete decking, to allow safe docking and freight discharge of 750 ft. cargo vessels at Division of Ports and Harbors Port facility.

Waive compensatory mitigation required by Rule Env-Wt 302.03(c)(2)(f).

With Conditions:

1. All work shall be in accordance with plans by Appledore Marine Engineering dated October 2008, as received by the Department on 5/14/2009.
2. Any future work in jurisdiction as specified in RSA 482-A on this property will require a new application and approval by the Department of Environmental Services ("DES") Wetlands Bureau.
3. This permit shall not be effective until recorded at the Rockingham County Registry of Deeds Office by the permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau prior to construction.
4. 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.
5. All portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
6. Work shall be done during low tide.
7. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
8. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
10. Faulty equipment shall be repaired prior to entering jurisdictional areas.
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 during construction.

Mitigation:

13. This permit is contingent of continuation and final reporting of mitigation activities conducted as required by permit 90-1616.

With Findings:

1. The owner 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.

-Send to Governor and Executive Council-

**2013-02389 MILAN LUMBER COMPANY
MILAN Androscoggin River**

Requested Action:

Dredge and fill 21,735 square feet of wetlands for a 7.2 acre expansion of a log yard in the abutting hayfield. Compensatory Mitigation for the wetland impacts include a one time payment of \$67,628 to the DES Aquatic Resource Mitigation (ARM) Fund.

Conservation Commission/Staff Comments:

9/10/13 Per DHR, area considered archeologically sensitive. Survey requested.

APPROVE PERMIT:

Dredge and fill 21,735 square feet of wetlands for a 7.2 acre expansion of a log yard in the abutting hayfield. Compensatory Mitigation for the wetland impacts includes a one time payment of \$67,628 to the DES Aquatic Resource Mitigation (ARM) Fund.

With Conditions:

1. All work shall be done in accordance with the plan by HEB Engineers entitled Milan Lumber Company Expansion (sheets 1-4 of 6) as received by DES on February 26, 2014 and sheets 4-6 of 7 as received by DES on May 29, 2014 .
2. This approval is contingent on receipt by DES of a one time payment of \$67,628 the DES Aquatic Resource Mitigation (ARM) Fund.
3. The total payment (\$67,628) shall be received by DES within 120 days of the date of the approval letter or the application shall be denied.
4. No wetland impacts shall occur prior to DES receiving the ARM fund payment.
5. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
6. 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.
7. Work shall be done during low flow.
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
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. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
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. 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.
20. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Major Project per Administrative Rule Env-Wt 303.02 (c) Projects that involve alteration of nontidal wetlands, nontidal surface waters, and banks adjacent to nontidal surface waters in excess of 20,000 square feet in the aggregate.
2. The need for the proposed impacts has been demonstrated by the applicant per Rule Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
5. The revised plans reduced the proposed wetland impacts from 124,923 square feet to 21,735 square feet.
6. The agent stated that the replacement of the ditch with a culvert will not increase or create flooding issues along Route 16 because the capacity of the 30 inch HDPE with a slope of 0.005 is 29.3 cfs and the 100 year flow from their drainage analysis to the culvert is 14 cfs.
7. An abutter submitted comments in opposition to the original project design
8. The project was redesigned and DES has not received any additional comments from the abutter.
9. The agent stated that abutter concerns were addressed during the zoning board approval process. Project revisions included the removal of dry kiln and planer mill building from project, additional buffer along Rt. 16, no lights or work allowed on lot between 6pm and 6am, required subdivision of 5-acre lot to provide residential zone buffer to abutting lot. The abutter was in attendance at the zoning board approval meeting and an appeal of the Site Plan approval was available but was not utilized by the abutter.
10. DES has not received any other comments in opposition of the proposed projects.
11. No comments were submitted from the NHPG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
12. The department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
13. The payment to the Aquatic Resource Mitigation (ARM) Fund shall be \$67,628.
14. The Department decision is issued in letter form and upon receipt of the full ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).
15. The payment shall be deposited in the DES ARM fund for the Androscoggin River watershed per RSA 482-A:29.

**2014-00778 NH DEPT OF TRANSPORTATION
JEFFERSON Cherry Mill Brook**

Requested Action:

Replace the slab on the 26.2 ft. span and 27.2 ft. wide bridge, widen 6 ft.-2 in. to accommodate traffic during the replacement and repair the substructure with 1 ft. concrete facing and protect with rip rap impacting 2,430 sq. ft. (1,632 sq. ft. temporary) of riverine wetlands. NHDOT project #28973.

Mitigation for the proposed impacts is through a payment into the Aquatic Resource Mitigation Fund.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

APPROVE PERMIT:

Replace the slab on the 26.2 ft. span and 27.2 ft. wide bridge, widen 6 ft.-2 in. to accommodate traffic during the replacement and repair the substructure with 1 ft. concrete facing and protect with rip rap impacting 2,430 sq. ft. (1,632 sq. ft. temporary) of riverine wetlands. NHDOT project #28973.

Mitigation for the proposed impacts is through a payment into the Aquatic Resource Mitigation Fund.

With Conditions:

1. All work shall be in accordance with plans by NHDOT-Bureau of Bridge Maintenance, dated 1/14/14 as received by the NH

Department of Environmental Services (DES) on April 3, 2014.

2. This approval is contingent on receipt by DES of a one-time payment of \$5,500.00 dollars to the DES Aquatic Resource Mitigation (ARM) Fund. The payment shall be received by DES within 240 days of the date of the approval letter or the application will be denied.
3. Work shall be done during low flow.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
5. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; 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.
7. 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.
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.
9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
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 remediated immediately following construction.
13. The contractor responsible for completion of the work shall utilize techniques described in 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).

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.
2. Per Administrative Rule Env-Wt 904.04, the applicant shall use an alternative design only if the request is submitted and approved as specified in Env-Wt 904.09.
3. 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 project was discussed and coordinated through discussions on Jan. 15, 2014 at the monthly Natural Resource Agency Meeting held at the NH Dept. of Transportation.
7. On January 15, 2014 DES agreed the impacts would be calculated in accordance with the Aquatic Resource Mitigation fund (ARM fund).

Mitigation Findings:

8. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
9. The payment calculated for the proposed wetland loss equals \$5,500.00.
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).

MINOR IMPACT PROJECT

2008-02782 RIVER RUN COMPANY INC
CONWAY Unnamed Wetland

Requested Action:

Propose to permanently impact 7945 sq. ft. of wetlands and temporarily impact 430 sq. ft. of wetlands for the construction of a hotel, parking lot, and emergency vehicle access road. 1875 sq. ft. of previously filled floodplain wetlands will be restored.

APPROVE TIME EXTENSION:

Permanently impact 7945 sq. ft. of wetlands and temporarily impact 430 sq. ft. of wetlands for the construction of a hotel, parking lot, and emergency vehicle access road. 1875 sq. ft. of previously filled floodplain wetlands will be restored.

With Conditions:

Permanently impact 7945 sq. ft. of wetlands and temporarily impact 430 sq. ft. of wetlands for the construction of a hotel, parking lot, and emergency vehicle access road. 1875 sq. ft. of previously filled floodplain wetlands will be restored.

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.

2009-00890 LONDONDERRY DPW, TOWN OF
LONDONDERRY Unnamed Wetland

Requested Action:

Dredge and fill a total of 17,150 sq. ft. of palustrine forested/scrub-shrub wetlands (30 sq. ft. of permanent impacts and 17,120 sq. ft. of temporary impacts) for work associated with the construction of a new municipal interceptor sewer line and pump station.

Conservation Commission/Staff Comments:

The Londonderry Conservation Commission voted to recommend approval of the application.

APPROVE TIME EXTENSION:

Dredge and fill a total of 17,150 sq. ft. of palustrine forested/scrub-shrub wetlands (30 sq. ft. of permanent impacts and 17,120 sq. ft. of temporary impacts) for work associated with the construction of a new municipal interceptor sewer line and pump station.

With Conditions:

1. All work shall be in accordance with plans by Stantec Consulting Services, Inc. dated 05/01/2009, as received by DES on June 03, 2009.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. All areas of temporary wetlands impact shall be regraded to original contours and reestablished to preexisting wetlands conditions following completion of work.
4. Wetland replication/ reestablishment areas of temporary impact shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or it shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.

5. NH DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. 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.
9. 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).
10. Work shall be done during low flow.
11. The permit holder and their agents shall coordinate with the Department of Resources and Economic Development – Natural Heritage Bureau and the Fish and Game Department to ensure that impact to sensitive and protected species are avoided or mitigated for prior to construction.

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.

**2013-03320 THE MARC GRONDAHL REVOCABLE TRUST
RYE Parsons Creek**

Requested Action:

Dredge and fill a total of 19,850 sq. ft. in a previously impacted palustrine scrub-shrub wetland containing an intermittent stream and a man-made pond for work associated with the revitalization of the pond, reconstruction of the inlet & outlet, bank stabilization and enhancement of the perimeter of the pond with plantings of indigenous native vegetation.

Conservation Commission/Staff Comments:

1/17/14 Per DHR, no historic properties affected.

Rye Conservation Commission inspected the site on May 12, 2014 and have no objections to the project.

Inspection Date: 04/11/2014 by Frank D Richardson

APPROVE PERMIT:

Dredge and fill a total of 19,850 sq. ft. in a previously impacted palustrine scrub-shrub wetland containing an intermittent stream and a man-made pond for work associated with the revitalization of the pond, reconstruction of the inlet & outlet, bank stabilization and enhancement of the perimeter of the pond with plantings of indigenous native vegetation.

With Conditions:

1. All work shall be in accordance with plans by Altus Engineering, Inc. dated December 10, 2013, as received by the NH Department of Environmental Services (DES) on December 12, 2013.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.

3. NH DES Wetlands Bureau Southeast Region staff and the Rye Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Work shall be done during low flow.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Culvert outlets shall be properly rip rapped.
8. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
9. Faulty equipment shall be repaired prior to entering jurisdictional areas.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. All refueling of equipment shall occur outside of surface waters or wetlands.
12. There shall be no work in or alteration of wetlands whatsoever between the pond outlet and the nearby salt marsh.
13. There shall be no chemical fertilizer treatment applied around the perimeter of the pond.
14. There shall be no use of aquatic herbicides or algal treatments in the pond.

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.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on April 11, 2014. Field inspection with Eric Weinrieb (Altus Engineering) & Joe Tucker (Contractor) determined the project as proposed for pond reconstruction is approvable. No further work or alteration of wetlands whatsoever between pond outlet and salt marsh.

2014-00555 CLOUES, EDWARD/MARY
WEBSTER Winnepocket Lake

Requested Action:

Install two 4 ft. x 4 ft. cribs to support a portion of a 12 ft. 9 in. x 32 ft. 3 in. dry storage building which extends over public waters, replace an existing "T" shaped dock with a 6 ft. x 30 ft. seasonal pier and construct a second 6 ft. x 30 ft. seasonal pier on an average of 440 ft of frontage along Lake Winnepocket in Webster.

APPROVE PERMIT:

Install two 4 ft. x 4 ft. cribs to support a portion of a 12 ft. 9 in. x 32 ft. 3 in. dry storage building which extends over public waters, replace an existing "T" shaped dock with a 6 ft. x 30 ft. seasonal pier and construct a second 6 ft. x 30 ft. seasonal pier on an average of 440 ft of frontage along Lake Winnepocket in Webster.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated January 27, 2014, as received by the NH Department of Environmental Services (DES) on March 5, 2014.
2. There shall be no further alteration of the dry storage building unless additional approval is obtained from the DES Wetlands Bureau.
3. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.

4. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
5. The seasonal piers shall be removed from the lake for the non-boating season.
6. No portion of the piers shall extend more than 30 feet from the shoreline at full lake elevation.
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), alteration of docking facilities providing four boat slips.
2. 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.
3. The applicant has an average of 440 feet of shoreline frontage along Lake Winnepocket.
4. A maximum of 7 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
5. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2014-00917 BARON, CATHERINE/JACOB
GILFORD Lake Winnepesaukee

Requested Action:

Install two 6 ft. x 40 ft. seasonal piers connected by a 6 ft. x 12 ft. seasonal walkway to construct a "U" shaped docking structure, install a seasonal boatlift, relocate 5 submerged rocks on the lakebed, and construct a 675 sq. ft. perched beach with 6 ft. wide access stairs on an average of 173 feet of shoreline frontage, on Mink Island, Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

4/24/2014 Con. Com. requests a statutory hold on this application until they complete an on-site inspection.

5/1/14 Per DHR, no historic properties affected.

5/13/14 On 5/6/14, Con. Com. voted to release the "hold".

APPROVE PERMIT:

Install two 6 ft. x 40 ft. seasonal piers connected by a 6 ft. x 12 ft. seasonal walkway to construct a "U" shaped docking structure, install a seasonal boatlift, relocate 5 submerged rocks on the lakebed, and construct a 675 sq. ft. perched beach with 6 ft. wide access stairs on an average of 173 feet of shoreline frontage, on Mink Island, Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by Watermark Marine Construction dated April 7, 2014, as received by the NH Department of Environmental Services (DES) on April 21, 2014, and rock relocation plans by Watermark Marine Construction dated June 17, 2014, as received by the NH Department of Environmental Services (DES) on May 15, 2014.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This 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.
4. These shall be the only structures on this water frontage and all portions of the docking structures shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
5. All seasonal structures shall be removed from the lake for the non-boating season.
6. No portion of the piers shall extend more than 40 feet from the shoreline at full lake elevation.

7. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
8. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
9. The steps installed for access to the water shall be located completely landward of the normal high water line.
10. No more than 10 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
11. This permit shall be used only once, and does not allow for annual beach replenishment.
12. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
13. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
14. Rocks to be relocated for navigational reasons shall be placed in the areas as designated on the approved plan.
15. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a docking system that exceeds the criteria for minimum impact docks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant has an average of 173 feet of shoreline frontage along Lake Winnepesaukee.
6. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
7. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

MINIMUM IMPACT PROJECT

**2009-00997 LONDONDERRY DPW, TOWN OF
LONDONDERRY Unnamed Wetland Little Cohas Brook**

Requested Action:

Request permit time extension.

Conservation Commission/Staff Comments:

"The [Londonderry Conservation] Commission voted at its last meeting to recommend approval of the application as presented. We are pleased with the box culvert planned as a critter crossing."

APPROVE TIME EXTENSION:

Dredge and fill a total of 2,800 sq. ft. of a constructed drainage swale carrying a perennial stream to remove the existing 36 inch dia. culvert and construct a new roadway crossing utilizing a 12 ft. wide x 6 ft. high box culvert to relocate wildlife corridor and to provide improved access to this industrial site associated with the relocation of Pettengill Road.

With Conditions:

1. All work shall be in accordance with plans by Stantec Consulting Services, Inc. dated 01/14/09 & May 5, 2009, as received by DES on May 19, 2009.

2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. 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).
5. Work shall be done during low flow.

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.

2013-03279 NEWPORT SAND & GRAVEL CO INC
GOSHEN Intermittent Stream

Requested Action:

Dredge and fill 549 square feet (85 linear feet) of intermittent stream and associated palustrine forested wetlands to install a 36-inch x 40-foot culvert for haul road access to a new phase of an existing gravel pit operation.

APPROVE AMENDMENT:

Dredge and fill 549 square feet (85 linear feet) of intermittent stream and associated palustrine forested wetlands to install a 36-inch x 40-foot culvert for haul road access to a new phase of an existing gravel pit operation.

With Conditions:

1. All work shall be conducted by the applicant or under the applicant's direct supervision.
2. The applicant assumes all liability associated with the installation and maintainance of the structure.
3. 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.
4. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
5. Work shall be done during low flow.
6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. 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.
9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
10. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
12. 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.
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. 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.

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 during construction.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ah) Any project that includes any new stream crossing which qualifies as minimum impact under Env-Wt 903.01(e).

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. This permit has been ammended based upon information provided by the applicant.

**2014-00728 ST PAULS SCHOOL
CONCORD Lower School Pond**

Requested Action:

Impact 208 sq. ft. of bottom of the pond to utilize the Lower School Pond for non-contact cooling of the Ohrstrom Library. The cooling loops when installed are to be completely submerged, all piping will be trenched below grade.

APPROVE PERMIT:

Impact 208 sq. ft. of bottom of the pond to utilize the Lower School Pond for non-contact cooling of the Ohrstrom Library. The cooling loops when installed are to be completely submerged, all piping will be trenched below grade.

With Conditions:

1. All work shall be in accordance with plans by WV Engineering Associates, PA dated 12/19/13, as received by the NH Department of Environmental Services (DES) on April 11, 2014.

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

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

4. Work shall be done during drawdown.

**2014-00970 LIETO, TIMOTHY
TUFTONBORO Lake Winnepesaukee**

Requested Action:

Repair an existing 8 ft. x 30 ft. dock supported by a 10 ft. x 8 ft. crib, connected to a 6 ft. x 30 ft. pile supported dock by a 3-6 ft. x 12 ft. walkway in a "U" shaped configuration, on 182 feet of shoreline frontage, Lake Winnepesaukee, Tuftonborough.

Conservation Commission/Staff Comments:

Con Com signed Wet applicaiton

APPROVE PERMIT:

Repair an existing 8 ft. x 30 ft. dock supported by a 10 ft. x 8 ft. crib, connected to a 6 ft. x 30 ft. pile supported dock by a 3-6 ft. x 12 ft. walkway in a "U" shaped configuration, on 182 feet of shoreline frontage, Lake Winnepesaukee, Tuftonborough.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design revision dated June 30, 2014, as received by the NH Department of Environmental Services (DES) on June 30, 2014.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

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

**2014-00976 GROPP, MARGARET
NEW DURHAM Merrymeeting Lake**

Requested Action:

Permanently remove an existing 4 ft. x 32 ft. seasonal dock, construct a 7 ft. x 3 ft. concrete pad and install a 6 ft. x 30 ft. seasonal dock, repair "in kind" 79 linear feet of stone retaining wall, repair "in kind" 44 linear feet of concrete retaining wall, repair "in kind" an existing 12 to 9 foot x 8 foot wide boat ramp, on an average of 103 feet of shoreline frontage, Merrymeeting Lake, New Durham.

Conservation Commission/Staff Comments:

Con Com did not sign Wet application

APPROVE PERMIT:

Permanently remove an existing 4 ft. x 32 ft. seasonal dock, construct a 7 ft. x 3 ft. concrete pad and install a 6 ft. x 30 ft. seasonal dock, repair "in kind" 79 linear feet of stone retaining wall, repair "in kind" 44 linear feet of concrete retaining wall, repair "in kind" an existing 12 to 9 foot x 8 foot wide boat ramp, on an average of 103 feet of shoreline frontage, Merrymeeting Lake, New Durham.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design and Construction Management revision dated June 20, 2014, as received by the NH Department of Environmental Services (DES) on June 25, 2014.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to installation.
3. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property

lines or the imaginary extension of those lines into the water.

- 4. Seasonal pier shall be removed from the lake for the non-boating season.
- 5. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
- 6. Retaining wall work shall be done during drawdown.
- 7. Wall repair shall maintain existing size, location and configuration.
- 8. 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.
- 9. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(a), installation of a seasonal dock.
- 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 applicant has an average of 103 feet of shoreline frontage along Merrymeeting Lake.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 6. The proposed docking facility will provide 2 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

FORESTRY NOTIFICATION

2014-01542 LALISH, JEFFREY
NORTHWOOD Unnamed Stream

COMPLETE NOTIFICATION:
Northwood, Tax Map #235, Lot #8

2014-01580 PRESTIDGE, JOHN
DEERING Unnamed Stream

COMPLETE NOTIFICATION:
Deering, Tax Map/Lot: 216/2 & 3; 223/23

2014-01582 BOUCHER III, JOHN
WAKEFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Wakefield, Tax Map #205, Lot #2

2014-01720 DAVENPORT, MICHAEL
LYNDEBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:

Lyndeborough, Tax Map #1, Lot #32

2014-01731 SUTTERS, PETER
STEWARTSTOWN Unnamed Stream

COMPLETE NOTIFICATION:

Stewartstown, Tax Map #237, Lot #2

2014-01742 SACKS, NANCY
SPRINGFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Springfield, Tax Map #24, Lot #510, 640

2014-01744 FOGG, LLOYD
WEST MILAN Unnamed Stream

COMPLETE NOTIFICATION:

West Milan, Tax Map #193, Lot #38

2014-01751 CHUANG, CHIU KUANG
CHICHESTER Unnamed Stream

COMPLETE NOTIFICATION:

Chichester, Tax Map #5, Lot #46 & 46B

2014-01752 ZIELFELDER COMPOUND LLC
FARMINGTON Unnamed Stream

COMPLETE NOTIFICATION:

Farmington, Tax Map #R25, Lot #4

2014-01753 ROBINSON, EVERETT
NORTHWOOD Unnamed Stream

COMPLETE NOTIFICATION:

Northwood, Tax Map #210, Lot #8

2014-01761 BLUE HILLS FOUNDATION
BARNSTEAD Unnamed Stream

COMPLETE NOTIFICATION:

Barnstead, Tax Map #12, Lot #50

**2014-01762 WHITE MOUNTAIN NATIONAL FOREST
BENTON Unnamed Stream**

COMPLETE NOTIFICATION:
White Mountain National Forest, Benton, US TRACTS 59, 59B, 59I, 29A, 48, 156, 155A

**2014-01763 WHITE MOUNTAIN NATIONAL FOREST
BENTON Unnamed Stream**

COMPLETE NOTIFICATION:
White Mountain National Forest, Benton, US TRACTS 29A, 59, 59I, 59III, 59IV, 155, 409

EXPEDITED MINIMUM

**2014-00968 AMHERST, TOWN OF
AMHERST Unnamed Stream**

Requested Action:
Dredge and fill 200 sq. ft. in palustrine forested/scrub-shrub wetlands for work associated with the replacement of a drainage pipe between a series of catch basins and a retention basin.

APPROVE PERMIT:
Dredge and fill 200 sq. ft. in palustrine forested/scrub-shrub wetlands for work associated with the replacement of a drainage pipe between a series of catch basins and a retention basin.

- With Conditions:
1. All work shall be in accordance with plans by Town of Amherst DPW dated 4/11/14, as received by the NH Department of Environmental Services (DES) on May 22, 2014.
 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
 4. Work shall be done during low flow.

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

2014-01299 LACONIA DPW, CITY OF
LACONIA Unnamed Stream

Requested Action:

Impact 20 linear feet of an intermittent stream for work associated with the upgrading of a catch basin drainage outlet pipe with a flared end section and a turf apron.

APPROVE PERMIT:

Impact 20 linear feet of an intermittent stream for work associated with the upgrading of a catch basin drainage outlet pipe with a flared end section and a turf apron.

With Conditions:

1. All work shall be in accordance with plans by Loureiro Engineering Associates, Inc. dated April 23, 2014, as received by the NH Department of Environmental Services (DES) on May 27, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Work shall be done during low flow.

With Findings:

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

2014-01338 BEDFORD CARNEVALE LLC
BEDFORD Unnamed Stream

Requested Action:

Dredge and fill a total of 2,498 sq. ft. of palustrine scrub-shrub wetlands for work associated with the replacement of culverts to improve drainage across Olde Bedford Way.

Conservation Commission/Staff Comments:

6/5/14 Con. Com. voted to support the application on 5/27/14.

APPROVE PERMIT:

Dredge and fill a total of 2,498 sq. ft. of palustrine scrub-shrub wetlands for work associated with the replacement of culverts to improve drainage across Olde Bedford Way.

With Conditions:

1. All work shall be in accordance with plans by TF Moran, Inc. dated February 6, 2014 (last revised 3/21/14), as received by the NH Department of Environmental Services (DES) on May 29, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

application and/or further permitting by the Bureau.

3. Proper headwalls shall be constructed within seven days of culvert installation.
4. Culvert outlets shall be properly rip rapped.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Work shall be done during low flow.

With Findings:

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

2014-01364 ELDRED, STEPHEN
NEW CASTLE Piscataqua River

Requested Action:

Impact 760 sq. ft. in the previously developed upland tidal buffer zone to construct a walkway and patio of previous pavers between a proposed 2-story residence and the existing boathouse on the property.

APPROVE PERMIT:

Impact 760 sq. ft. in the previously developed upland tidal buffer zone to construct a walkway and patio of previous pavers between a proposed 2-story residence and the existing boathouse on the property.

With Conditions:

1. All work shall be in accordance with plans by Ambit Engineering, Inc. dated January 2014 (last revised 5/9/14), as received by the NH Department of Environmental Services (DES) on May 30, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. NH DES Wetlands Bureau Southeast Region staff and the New Castle Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
4. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

With Findings:

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

2014-01408 EPPING, TOWN OF
EPPING Unnamed Wetland

Requested Action:

Fill a total of 340 sq. ft. of wetland to construct a sidewalk including the following: 300 sq. ft. of fill in wetland for slope impacts and 40 sq. ft. for the 5 ft. extension of an existing 15 inch culvert with a flared end section.

APPROVE PERMIT:

Fill a total of 340 sq. ft. of wetland to construct a sidewalk including the following: 300 sq. ft. of fill in wetland for slope impacts and 40 sq. ft. for the 5 ft. extension of an existing 15 inch culvert with a flared end section.

With Conditions:

1. All work shall be in accordance with revised plans by Jones & Beach Engineers, Inc. dated June 26, 2014, as received by the NH Department of Environmental Services (DES) on June 30, 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 shall remain until the area is stabilized.
4. 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.
5. 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.
6. 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.
7. 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.
8. 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.
9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
10. No fill shall take place in Atlantic white cedar swamps.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet in swamps and wet meadows.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has provided evidence that the impact is needed to construct sideslopes and extend an existing culvert for a new sidewalk. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant is minimizing wetland impacts by constructing 2:1 sideslopes adjacent to the wetland impact areas.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The Natural Heritage Bureau (NHB) has no record of sensitive species within the project vicinity.
5. The Epping Conservation Commission signed the DES application.

2014-01472 FRANGES REALTY TRUST
BROOKFIELD Townsend Brook

Requested Action:

Restore aquatic habitat for native brook trout along 1,000 linear feet of Townsend Brook by cutting trees/wood into the brook.

APPROVE PERMIT:

Restore aquatic habitat for native brook trout along 1,000 linear feet of Townsend Brook by cutting trees/wood into the brook.

With Conditions:

1. All work shall be in accordance with plans by Dick Fortin, as received by the NH Department of Environmental Services (DES) on June 10, 2014.
2. Work shall be done during low flow conditions.
3. Construction shall be inspected daily by a qualified biologist, erosion control specialist, or professional engineer to ensure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
4. All in-stream work shall be conducted in a manner to minimize turbidity and sedimentation to surface waters and shall be conducted so as to minimize the duration of construction in the watercourse.
5. Trees that are stabilizing slopes and banks shall be left intact and not cut.
6. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of completion of construction.
7. 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.
8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
9. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
10. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
12. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(t), as the project proposes to restore degraded aquatic resources that benefit native brook trout.
2. The USDA Natural Resources Conservation Service is providing financial and technical assistance for this trout habitat improvement project.
3. The need for the proposed impacts has been demonstrated by the applicant per Rule 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 Rule Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Rule Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau (NHB) has no record of rare wildlife, plant, and/or natural communities present within the vicinity of the project area.
6. The Brookfield Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

AGRICULTURE MINIMUM

2014-00763 MARK MOONEY REVOCABLE TRUST 1997
BELMONT

Requested Action:

Impact a total of 24,660 sq. ft. to a wet meadow to improve drainage by installing drainage tiles in the same manner as approved under DES Wetlands permit # 2012-02550 to make the remainder of the pasture useable for livestock.

APPROVE PERMIT:

Impact a total of 24,660 sq. ft. to a wet meadow to improve drainage by installing drainage tiles in the same manner as approved under DES Wetlands permit # 2012-02550 to make the remainder of the pasture useable for livestock.

With Conditions:

1. All work shall be done in accordance with plans by Rokeh Consulting, LLC, dated May 16, 2012, and received by the NH Department of Environmental Services (DES) on September 20, 2012.
2. All work shall adhere to the standards of the "Best Management Wetlands Practices for Agriculture," NH Dept. of Agriculture, September 1998.
3. Any change in use to a non-agricultural purpose will require further permitting by the DES Wetlands Bureau.
4. This permit shall be recorded with the county Registry of Deeds office by the permittee.
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. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. 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.
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.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (u) Maintenance or improvement of existing crop or pasture land for continued agricultural use, provided:
 - (1) The applicant's county conservation district certifies in writing that:
 - a. The project is in accordance with a plan developed to standards of the "Best Management Wetland Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
 - b. The project is necessary for or incidental to a preexisting and ongoing bonafide agricultural operation as defined by RSA 21:34-a; and
 - c. The plan is limited to those items addressed by the "Best Management Wetlands Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;

- (2) The applicant accepts a permit condition stating that any change in use to a non-agricultural purpose will require further permitting by the department;
- (3) The applicant shall record the permit at the registry of deeds;
- (4) The improvement portion of the project does not impact more than 3 acres of wetland;
- (5) The project is not in or adjacent to prime wetlands, is not in sand dunes, is not in the 100 foot tidal buffer zone, and does not meet the requirements of Env-Wt 303.02(k);
- (6) The project will cause alteration only to wet meadows except where specifically described in "Best Management Wetlands Practices for Agriculture", N.H. department of agriculture, dated July 16, 1993, amended September 1998;
- (7) The application includes:
 - a. A complete copy of the county conservation district's cooperator agreement;
 - b. Conservation plan with accompanying map;
 - c. A USDA soil conservation service soils map with the site located;
 - d. A soils legend identifying poorly drained and very poorly drained map units.
 - e. Dated, labeled photograph(s) mounted on 8 1/2" x 11" sheets depicting portions of wetland, shoreline, or surface waters where proposed impact will occur, and showing all existing structures;
- (8) The project involves poorly drained soils with no greater than 15% inclusion of very poorly drained soils as defined by Env-Wq 1014.02; and
- (9) The project does not include filling or draining of wetlands of greater than 3,000 sq. ft. for placement of parking lots, or lot development, or of buildings, with the exception of agrichemical handling facility buildings.

GOLD DREDGE

2014-01711 HEROUX, EVERETT
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

2014-01714 SAWYER, JOHN
(ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments:
cc Bath Con Com

TRAILS NOTIFICATION

2014-01561 FELKON INC
EXETER Unnamed Stream

COMPLETE NOTIFICATION:

Trails: 2 puncheons & 1 bridge, Exeter, Tax Map #54, Lot #2

**2014-01602 SOUTHEAST LAND TRUST OF NH
KINGSTON Unnamed Stream**

COMPLETE NOTIFICATION:

Trails: Kingston, Tax Map/Lot: 32/2, 42/7, 41/11

**2014-01710 LITTLETON, TOWN OF
LITTLETON Unnamed Stream**

COMPLETE NOTIFICATION:

Trails: Culvert, Littleton, Tax Map #92, Lot #1

LAKES-SEASONAL DOCK NOTIF

**2010-02296 SPENCER, WILLIAM & NANCY
SUGAR HILL Streeter Pond**

COMPLETE NOTIFICATION:

Installation of a sesonal docking structure

With Findings:

1. RSA 482-A:3,IV-a. Temporary seasonal docks installed on any lake or pond shall be exempt from the permitting requirements of this section, provided that a notification is sent to the department by the owner of property that includes the name and address of the property owner, the municipality, the waterbody, and tax map and lot number on which the proposed dock will be located. To qualify for an exemption under this paragraph, a temporary seasonal dock shall be:

- (a) The only docking structure on the frontage;
- (b) Constructed to be removed during the non-boating season;
- (c) Removed from the lake bed for a minimum of 5 months of each year;
- (d) Configured to be narrow, rectangular, and erected perpendicular to the shoreline;
- (e) No more than 6 feet wide and no more than 40 feet long if the water body is 1,000 acres or larger, or no more than 30 feet long if the water body is less than 1,000 acres;
- (f) Located on a parcel of land that has 75 feet or more of shoreline frontage;
- (g) Located at least 20 feet from an abutting property line or the imaginary extension of the property line over the water;
- (h) Installed in a manner which requires no modification, regrading, or recontouring of the shoreline, such as installation of a concrete pad for construction of a hinged dock;
- (i) Installed in a manner which complies with RSA 483-B; and
- (j) Installed in a location that is not in, or adjacent to, an area that has been designated as a prime wetland in accordance with RSA 482-A:15.

**2014-01685 ROSOLEN, WAYNE
WHITEFIELD Forest Lake**

Requested Action:

Installation of a seasonal docking structure.

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

PERMIT BY NOTIFICATION

2014-01544 GLENWOOD CEMETERY ASSOC
LITTLETON Farr Brook

Requested Action:

Maintenance dredge 10,830 square feet of a man-made pond.

PBN IS COMPLETE:

Maintenance dredge 10,830 square feet of a man-made pond.

With Conditions:

1. All work shall be in accordance with plans by Headwaters Hydrology PLLC entitled Glenwood Cemetery Pond as received by DES on June 16, 2014.

With Findings:

1. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a) (3) Maintenance dredging that meets the criteria in Env-Wt 303.04(k).
2. The pond was constructed in 1927.
3. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, the Natural Heritage Bureau, or Conservation Commission.

2014-01618 BARR, CAROL
LYME Connecticut River

Requested Action:

Dredge and fill 114 square feet (38 linear feet) of the bank of the Connecticut River for the in-kind repair of existing rip-rap bank stabilization.

PBN IS COMPLETE:

Dredge and fill 114 square feet (38 linear feet) of the bank of the Connecticut River for the in-kind repair of existing rip-rap bank stabilization.

With Conditions:

1. All work shall be in accordance with plans as received by DES on June 23, 2014.
2. No work will be performed in the water.
3. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.

With Findings:

1. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a)(7) The maintenance, repair, or replacement of a nondocking structure that meets the criteria in Env-Wt 303.04(x).
2. No trees or stabilizing vegetation will be removed.
3. In a letter dated June 03, 2014 The US Fish and Wildlife Service stated that based on information currently available to us, no federally listed or proposed, threatened or endangered species or critical habitat under the jurisdiction of the U.S. Fish and Wildlife Service are known to occur in the project area.
4. In an e-mail dated June 16, 2014 the NHFG Nongame and Endangered Wildlife Program concurred that there are no anticipated impacts to dwarf wedgemussel at this location.
5. The applicant provided a letter from the owner of property located at Town of Lyme tax map 403 lot 17 waiving the NH Wetlands Bureau requirement of maintaining a 20 foot setback.
6. The Conservation Commission signed the PBN waiving their right to intervene pursuant to RSA 482-A:11.

2014-01698 KRAUSE, ELAINE
ALTON Lake Winnepesaukee

Requested Action:

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

Conservation Commission/Staff Comments:
 Con Com signed PBN form

PBN IS COMPLETE:

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

2014-01699 CLEMM, DAVID
ALTON Lake Winnepesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated June 23, 2014.

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration in accordance with plans dated June 23, 2014.

CSPA PERMIT

2014-01426 BUCKLEY, CICELY
DURHAM Oyster River

Requested Action:

Impact 14,000 sq. ft. in order to construct a house, garage, driveway, and install a septic system.

APPROVE PERMIT:

Impact 14,000 sq. ft. in order to construct a house, garage, driveway, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by MJS Engineering, dated June 2, 2014 and received by the NH Department of Environmental Services (DES) on June 5, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 5.5% 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 5,280 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.

2014-01464 MCKONE, JOEL
ALTON Lake Winnepesaukee

Requested Action:

Impact 1,110 sq. ft. in order to install a septic system and a dripline trench.

APPROVE PERMIT:

Impact 1,110 sq. ft. in order to install a septic system and a dripline trench.

With Conditions:

1. All work shall be in accordance with plans by Varney Engineering LLC dated May 13, 2014 and received by the NH Department of Environmental Services (DES) on June 9, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 98.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. 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.

2014-01476 KINGSBURY, MICHELLE/TODD
WOLFEBORO Wentworth Lake

Requested Action:

Impact 6,227 sq. ft. in order to replace an existing house, construct a garage, and modify the driveway.

APPROVE PERMIT:

Impact 6,227 sq. ft. in order to replace an existing house, construct a garage, and modify the driveway.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated May 16, 2014 and received by the NH Department of Environmental Services (DES) on June 10, 2014.
2. No more than 22.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
4. At least 3,264 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2014-01535 LECLERC, BEVERLY/RICHARD
CAMBRIDGE Umbagog Lake

Requested Action:

Impact 4,067 sq. ft. in order to construct a garage, expand the driveway, and install a septic system.

APPROVE PERMIT:

Impact 4,067 sq. ft. in order to construct a garage, expand the driveway, and install a septic system.

With Conditions:

1. All work shall be in accordance with plans by York Land Services, LLC dated June 4, 2014 and received by the NH Department of Environmental Services (DES) on June 13, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 9.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 7,619 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.

CSPA PERMIT W/WAIVER

2009-00315 BOURQUE, DENIS
LACONIA Lake Winnepesaukee

Requested Action:

Impact 14,182 sq ft to remove a 5 unit structure, remove portions of pavement and parking, build a 3 unit residential structure, landscape, and install a sidewalk in the City's Right of Way.

Inspection Date: 04/14/2009 by Grant E Mecozzi

APPROVE TIME EXTENSION:

Impact 14,182 sq ft to remove a 5 unit structure, remove portions of pavement and parking, build a 3 unit residential structure, landscape, and install a sidewalk in the City's Right of Way.

WAIVER APPROVED: RSA 483-B:9(g)(1) is waived to allow for reconstruction of impervious surfaces that will exceed 30% coverage of the lot.

With Conditions:

1. All work shall be in accordance with plans by Steven J. Smith and Associates dated July 23, 2009 and received by the Department of Environmental Services ("DES") on July 23, 2009.
2. This approval includes a Waiver of RSA 483-B:9(V)(g)(1) and, therefore, shall not be effective until it has been recorded at the Belknap County Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
3. 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.
4. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the docking structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
5. Planting of vegetation shall be planted as per plans by Jordan Associates dated July 7, 2009 and received by DES July 27, 2009.
6. No more than 54.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
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. Any fill used shall be clean sand, gravel, rock, or other suitable material.

With Findings:

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.
2. This permit has been extended in accordance with RSA 483-B:5-b, VI and Env-Wq 1406.19.

