

Wetlands Bureau Decision Report

*Revised by
WSE
3/21/12*

Decisions Taken
03/12/2012 to 03/18/2012

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:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2007-00892 FINNEGAN, BENJAMIN
ALTON Unnamed Wetland

Requested Action:

Request permit time extension.

Conservation Commission/Staff Comments:

See the findings.

APPROVE TIME EXTENSION:

Dredge and fill 9274 square feet for access in the subdivision of 80.01 acres into 13 single family lots further described as follows: Impact #1, 222 sq ft of palustrine forested wetland (PFO1) including installation of a 15" x 30' PPC; Impact #2 514 sq ft of PFO1 including installation of a 18" x 40' PPC culvert; Impact #3 1414 sq ft along 48 lin ft of intermittent stream including installation of a 30" x 40' PPC; Impact #4 1266 sq ft along 48 lin ft of intermittent stream including installation of a 30" x 40' PPC; Impact #5 816 sq ft along 53 lin ft of intermittent stream including installation of 30" x 45' PPC; Impact #6 2726 sq ft of perennial stream for installation of an 8' x 3' x 60' open bottom box culvert; Impact 7 2316 sq ft of perennial stream for installation of 8' x 4' x 45' precast concrete culvert. Mitigate for stream impacts by restoring 90 linear feet of perennial stream bed and placing a 100 foot buffer along the perennial stream where possible.

With Conditions:

1. All work shall be in accordance with plans by Lindon Design Associates dated February 1, 2007, sheets S5, and S6 revised through September 25, 2007 and sheets S8-S10 revised through April 10, 2007, and as received by the Department on September 28, 2007, and sheet D3 by Andrew Nowacki dated February 1, 2007, and revised through September 23, 2007, as received by the Department on September 28, 2007.
2. This permit is contingent on approval by the DES Alteration of Terrain.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
6. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau.
7. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, NH to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
8. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
9. Work within the perennial streams shall be done during low flow.
10. Work within the intermittent streams shall be done during periods of non-flow.
11. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
12. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
13. Any new materials used in the reconstruction of the stream channels must be similar to the natural stream substrate and shall not include angular rip-rap.
14. Proper headwalls shall be constructed within seven days of culvert installation.
15. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

16. 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.
17. 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.
18. 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.
19. Silt fencing must be removed once the area is stabilized.
20. 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).

Mitigation Conditions:

21. This permit is contingent upon the establishment of a permanent buffer of 100 linear feet along the length of the perennial streams on lots 1, 2, 4, 5, 9, 10 and 11 as depicted on the approved plans.
22. Signs to indicate the location of and restrictions on the area shall be posted every 150 feet along the boundary of the stream buffer area prior to construction.
23. The Conservation Commission shall be notified of the placement of the buffer signs to coordinate on-site review, if desired, of their location prior to construction.
24. There shall be no removal of the existing vegetative undergrowth within the buffer area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
25. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).
26. This permit is contingent upon the restoration of 90 linear feet of stream channel restoration in accordance with approved plans and narrative by Stony Ridge Environmental received September 28, 2007.
27. The schedule for restoration of the streams shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
28. The restoration areas shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
29. The permittee shall designate a certified wetland scientist who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
30. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
30. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second year following the completion of each mitigation site.

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.

2011-00810

NORTHFIELD, TOWN OF

NORTHFIELD Unnamed Wetland Williams Brook & Unnamed Streams/wetlands

Requested Action:

Proposal to revise the culvert design at station at station 115+57 and add adjacent drainage structure and swale stabilization/construction.

APPROVE AMENDMENT:

Dredge and fill approximately 2991 sq. ft. of stream and associated wetlands for the repair and replacement of 4 culvert crossings along Bean Hill Road. Work consists of replacing a 30 in. x 50 ft. culvert with associated headwalls at station 115+57 and adding an adjacent drainage culvert, headwall and stone lined drainage swale, replacement of 15 in. CMP culvert at station 147+13 with a 15 in. x 38 ft. HDPE culvert, replacement of a 15 in. CMP culvert at station 153+06 with a 15 in. x 37 ft. HDPE culvert with associated pre-cast headwalls and slip-line an existing 72 in. BCCMP culvert at station 162+95 with a 59 in. HDPE pipe liner with tapered ends.

With Conditions:

1. All work shall be in accordance with plans and narratives by Quantum Construction Consultants, LLC plans dated April 8, 2011, as received by the NH Department of Environmental Services (DES) on April 18, 2011 and narratives received by DES on July 12, 2011 and revised palm sheet WIPI dated January 30, 2012, and narratives as received by DES on February 22, 2012.
2. 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.
3. The Town shall obtain temporary construction easements or written agreements from affected landowners. Copies shall be supplied to DES Wetlands Bureau File No. 2011-00810 prior to construction.
4. The stream bed at the outlet of the proposed sliplined culvert (station 162+95) shall be restored with natural stone (no angular rip-rap) to provide a natural grade from the invert of the culvert outlet to the adjacent stream bed.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. Work shall be done during low flow.
8. Any temporary impacts within the stream channels shall be restored at natural grade using natural round stone or existing streambed materials and shall not include angular rip-rap.
9. 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.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
12. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
16. 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.
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 during construction.

With Findings:

DES reaffirms findings 1 through 11 with an additional finding.

1. This is a major impact project per Administrative Rule Env-Wt 903.01 (g) A project shall be classified as a major impact project if:

- (1) The stream crossing is a new or replacement tier 3 crossing.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has 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 applicant has investigated six repair options consisting of: #1. inverted resin impregnated felt tube process; #2. thermosetting resins; #3. polyurethane pipe rehabilitation; #4. concrete invert; #5. open cut replacement; and #6. HDPE sliplining.
- 5. The applicant chose Option #6 due the condition of the existing culvert and the lower cost.
- 6. It was estimated by the applicant that the replacement cost for the structure would be \$700,000.00 dollars vs. \$50,000.00 dollars for the chosen option.
- 7. As a result of the cost and other noted constraints it was determined that replacement of the crossing in accordance with Administrative Rule Env-Wt 904.08 would not be practicable. Therefore, the crossing repair was designed as an Alternative Design per Administrative Rule Env-Wt 904.09.
- 8. A New Hampshire Licensed Professional Engineer conducted a hydrological analysis of the existing conditions and proposed repair options/conditions and stamped the approved plans.
- 9. Two of the culvert crossings do not contain streams and the stream crossing culvert at station 115+57 is classified as a Tier One stream crossing per Administrative Rule Env-Wt 904.02(a).
- 10. DES has not received any abutter or public comments in objection to the proposed project.
- 11. 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.
- 12. The revisions at station 115+57 are to address recent erosion issues and drainage concerns expressed by residents and landowners.

**2011-01390 RILEY FAMILY REAL ESTATE TRUST
SEABROOK Atlantic Ocean**

Requested Action:

Impact a total of 1,363 sq. ft. in an area of highly disturbed sand dune to construct a swimming pool and surrounding decking.
Remove 1,000 sq. ft. of impervious pavement adjacent to the pool area and replace with grass.
Remove invasive Asian Bittersweet on site and replant area with American Beach Grass removed from pool construction area.

Conservation Commission/Staff Comments:

The Seabrook Conservation Commission commented on the application via email, indicating they would not accept the landowners offer to restore a portion of sand dune on Town land as compensatory mitigation. But "... do not object to the addition of a swimming pool to Mr. Riley's lot." The SCC said they "would like to see on site mitigation" by replacing "some of the extensive pavement on the parcel ... be removed completely or ... be replaced with a more permeable surface."

Inspection Date: 08/19/2011 by Frank D Richardson

APPROVE PERMIT:

Impact a total of 1,363 sq. ft. in an area of highly disturbed sand dune to construct a swimming pool and surrounding decking.
Remove 1,000 sq. ft. of impervious pavement adjacent to the pool area and replace with grass.
Remove invasive Asian Bittersweet on site and replant area with American Beach Grass removed from pool construction area.

With Conditions:

1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated Sept. 22, 2010 (last revised 10/27/11), as received by the NH Department of Environmental Services (DES) on December 02, 2011.

2. NH DES Wetlands Bureau Southeast Region staff and the Seabrook Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
3. There shall be no further alteration of areas within wetlands jurisdiction for lot development or any other construction activities.
4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on adjacent sand dunes.
5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Draining of water from the swimming pool, during seasonal maintenance or refilling, onto the adjacent sand dune area is strictly prohibited. Doing so at any time in the future will constitute a violation.
7. American Beach Grass planted in the area where the Asian Bittersweet is being removed shall have at least 75% successful establishment of American Beach Grass vegetation after two (2) growing seasons, or it shall be replanted and re-established until a viable stand of American Beach Grass is replicated in a manner satisfactory to the DES Wetlands Bureau.

With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(a), projects in sand dunes.
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)and(c), 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 August 19, 2011. Field inspection determined the area proposed for the swimming pool is a highly impacted portion of what was formerly a sand dune community. Years of human activity have removed all but vestigial traces of sand dune vegetation.
6. There is very little native sand dune vegetation remaining in the construction area. The remaining plants of American Beach Grass will be transplanted the where the invasive Asian Bittersweet is being removed.
7. This back (westerly side) of the fore dune location is not habitat for the Piping Plover which prefers the fore dune area with access to the beach and surf line.
8. This project when completed will not extend easterly into this sand dune system any further than the current line of encroachment by previous development in the immediate environs.
9. The Seabrook Conservation Commission would not approve of the applicant implementing sand dune restoration on adjacent Town owned sand dune due to concerns about the source of available native plants, but rather recommended removal of 1,000 sq. ft. of impervious pavement to be replaced with grass.
10. The Seabrook Conservation Commission states in an email to the DES dated October 05, 2011: "In general the commissioners do not object to the addition of a swimming pool to Mr. Riley's lot."
11. Concerns expressed by abutters relative to the project's impact on the adjacent sand dunes and the discharge of swimming pool water into the environs have been addressed in the project specific conditions and findings attached to this permit.

2012-00302 SALLY F STEWART TRUST
WOLFEBORO Lake Winnepesaukee

Requested Action:

Dredge 10 cubic yards of recently deposited material from 988 sq ft of lakebed along an average of 154 ft of frontage on Lake Winnepesaukee, in Wolfeboro.

Conservation Commission/Staff Comments:

No Comments from Con Com by March 09, 2012

APPROVE PERMIT:

Dredge 10 cubic yards of recently deposited material from 988 sq ft of lakebed along an average of 154 ft of frontage on Lake Winnepesaukee, in Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by NH Springs Environmental Consulting dated February 06, 2012, as received by the NH Department of Environmental Services (DES) on February 10, 2012.
2. 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.
3. Area shall be regraded to original contours following completion of work.
4. 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.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be done during low flow.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. This permit allows for one-time dredging only to restore areas impacted as a result of an extreme storm event. There shall be no routine dredging of allowed along this frontage.
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. Pursuant to RSA 482-A:11,V "A series of minor projects shall be considered in the aggregate if they abut or if they are a part of an overall scheme of development or are otherwise consistent parts of an eventual whole."
2. An additional 49 cu yd of material will be dredged from a contiguous area along the abutting waterfront under Wetland Application file #2012-00304.
3. These projects, when considered in the aggregate, are classified as major impact projects per Administrative Rule Env-Wt 303.02(g), dredge of more than 20 cu yd from public waters.
4. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
6. The 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.
7. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the Lake Winnepesaukee resource, as identified under RSA 482-A:1.

-Send to Governor and Executive Council-

2012-00304 ZAMPELL, JAMES & CHRISTINE
WOLFEBORO Lake Winnepesaukee

Requested Action:

Dredge 49 cubic yards of recently deposited material from 3,408 sq ft of lakebed along an average of 127 ft of frontage on Lake Winnepesaukee, in Wolfeboro

Conservation Commission/Staff Comments:

No comments from Con Com by March 12, 2012

APPROVE PERMIT:

Dredge 49 cubic yards of recently deposited material from 3,408 sq ft of lakebed along an average of 127 ft of frontage on Lake Winnepesaukee, in Wolfeboro

With Conditions:

1. All work shall be in accordance with plans by NH Springs Environmental Consulting dated February 06, 2012, as received by the NH Department of Environmental Services (DES) on February 10, 2012.
2. 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.
3. Area shall be regraded to original contours following completion of work.
4. 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.
5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be done during low flow.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. This permit allows for one-time dredging only to restore areas impacted as a result of an extreme storm event. There shall be no routine dredging of allowed along this frontage.
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. Pursuant to RSA 482-A:11,V "A series of minor projects shall be considered in the aggregate if they abut or if they are a part of an overall scheme of development or are otherwise consistent parts of an eventual whole."
2. An additional 10 cu yd of material will be dredged from a contiguous area along the abutting waterfront under Wetland Application file #2012-00302.
3. These projects, when considered in the aggregate, are classified as major impact projects per Administrative Rule Env-Wt 303.02(g), dredge of more than 20 cu yd from public waters.
4. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
5. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
6. The 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.
7. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the Lake Winnepesaukee resource, as identified under RSA 482-A:1.

-Send to Governor and Executive Council-

MINOR IMPACT PROJECT

**2006-02250 JRS REALTY LLC
PELHAM Unnamed Wetland**

Requested Action:

Request permit time extension:

Conservation Commission/Staff Comments:

1. The Conservation Commission signed the Minimum Impact Expedited Application.
2. The NH Natural Heritage Bureau did not submit comments.

APPROVE TIME EXTENSION:

Dredge and fill approximately 2,095 sq. ft. (approximately 80 linear ft.) of wetlands and intermittent stream for access to 3-lots of a 4-lot residential subdivision (1 existing residential lot). Work in wetlands consists of the installation of twin 24 in. x 81 ft. reinforced concrete pipe culverts, concrete deep manholes and associated outlet protection, grading and filling.

With Conditions:

1. All work shall be in accordance with plans by Edward N. Herbert Assoc., Inc., Soils & Existing Conditions Plan, sheet 3 of 8, Proposed Conditions Plan, sheet 4 of 8 and Construction Specification sheets 7 and 8 of 8, dated June 2006, as received by DES on September 1, 2006 and Road Profile sheet 6 of 15 and Road Entrance Grading Detail and Wetland Crossing Detail sheet 7 of 15, revision dated February 28, 2007, as received by DES on March 26, 2007.
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. Work shall be done during low flow.
4. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
5. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #4 of this approval.
6. 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.
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 feet of undisturbed vegetated buffer.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Proper headwalls shall be constructed within seven days of culvert installation.
10. 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.
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 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).
14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

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.

**2011-00384 ROCHESTER DPW, CITY OF
BARRINGTON Unnamed Stream**

Requested Action:

Retain 2,529 square feet of fill in wetlands to support the downstream face of dam berm and associated gate valve installation, and retain 581 square feet (approximately 50 linear feet) of rip rap installed in impoundment side of dam berm as maintenance against erosion public water supply reservoir.

APPROVE AFTER THE FACT:

Retain 2,529 square feet of fill in wetlands to support the downstream face of dam berm and associated gate valve installation, and retain 581 square feet (approximately 50 linear feet) of rip rap installed in impoundment side of dam berm as maintenance against erosion public water supply reservoir.

With Conditions:

1. All work shall be in accordance with plans by Hoyle Tanner Associates dated November 2011, as received by the NH Department of Environmental Services (DES) on 11/28/2011, in response to DES Letter of Deficiency 10-33.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. This approval is contingent upon compliance with Restoration Plan Approval issued concurrently under file 2009-21, which addresses impacts also present at the site which are not approved to be retained.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(k), projects that alter between 50 and 200 linear feet of the shoreline of a lake or pond.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The application was filed in response to DES Letter of Deficiency 10-33, issued to the City of Rochester for unauthorized work in jurisdiction at the Round Pond Dam #015.11, as the subject of a complaint filed on 3/9/2009 under file 2009-21.
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 fill approved to be retained supports the existing earthen dam and a gate valve installed at a public water supply reservoir; the rip rap is stabilizing the impoundment face of the dam.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The NH Natural Heritage Bureau reported that, while there is a record of an occurrence of a species of concern in the project vicinity, it is not expected to be impacted by the project. Also, the DES Dam Bureau has reviewed the application and restoration in coordination with the wetlands bureau, and the resulting design complies with DES dam regulations.
5. DES Staff conducted field inspections of the site on 6/3/2009, 5/13/2010 in response to a complaint filed by an abutter.
6. The complainant/abutter has resolved their property dispute with the City of Rochester and does not object to the issuance of this after-the-fact approval.
7. The Barrington Conservation Commission reported that they would defer handling of the matter to DES.
8. Restoration of wetland impacts not retained in this approval will be authorized under separate cover under file 2009-21.

**2011-02486 VALVE EXEMPT TRUST-FUND C & KHO TRUST
GILFORD Lake Winnepesaukee**

Requested Action:

Request name change to: Ronald Defeo 1996 Revocable Living Trust, Ronald Defeo, Trustee and Andrea DeFeo 1996 Revocable Living Trust, Andrea DeFeo, Trustee: Construct a 6 ft x 40 ft piling pier, a 6 ft x 35 ft piling pier, and a 6 ft x 32 ft piling pier

connected by two 6 ft x 12 ft walkways in a "W" configuration accessed by a 4 ft walkway constructed over the bank, install a seasonal boatlift in the northern slip, install two seasonal personal watercraft lifts in the southern slip, install 2 permanent boatlifts with two 14 ft x 30 ft seasonal canopies in the center slips, install a fender piling adjacent to the northern slip and one fender piling adjacent to the southern slip, install three 3 pile ice clusters, and construct a 900 sq ft perched beach with 4 ft wide access steps to the waterbody on an average of 280 feet of shoreline frontage along Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

Con Com has concerns that depth for slips may be insufficient

Inspection Date: 11/15/2011 by Dale R Keirstead

APPROVE NAME CHANGE:

Change name to: Ronald DeFeo 1996 Revocable Living Trust, Ronald DeFeo, Trustee and Andrea DeFeo 1996 Revocable Living Trust, Andrea DeFeo, Trustee at: 45 Beachside Avenue
Westport, CT 06880

Construct a 6 ft x 40 ft piling pier, a 6 ft x 35 ft piling pier, and a 6 ft x 32 ft piling pier connected by two 6 ft x 12 ft walkways in a "W" configuration accessed by a 4 ft walkway constructed over the bank, install a seasonal boatlift in the northern slip, install two seasonal personal watercraft lifts in the southern slip, install 2 permanent boatlifts with two 14 ft x 30 ft seasonal canopies in the center slips, install a fender piling adjacent to the northern slip and one fender piling adjacent to the southern slip, install three 3 pile ice clusters, and construct a 900 sq ft perched beach with 4 ft wide access steps to the waterbody on an average of 280 feet of shoreline frontage along Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by David Dolan Associates revision dated November 30, 2011, as received by the NH Department of Environmental Services (DES) on December 6, 2011.
2. This permit shall not be effective until it has been recorded with the Belknap 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. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
4. Repairs shall maintain existing size, location and configuration.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
6. This permit does not allow for maintenance dredging.
7. The minimum clear spacing between piles shall be 12 feet.
8. There shall be no modification to the bank for the installation of the docking system.
9. Seasonal boatlifts shall be completely removed from the waterbody for the non-boating season.
10. Seasonal personal watercraft lifts shall be completely removed from the waterbody for the non-boating season.
11. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
12. The access steps to the dock shall be installed with no excavation in the bank.
13. All dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
14. 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.
15. The steps installed for access to the water shall be located completely landward of the normal high water line.
16. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
17. This permit shall be used only once, and does not allow for annual beach replenishment.
18. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
19. 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.

20. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

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

2011-03139 BATH, TOWN OF
BATH Ammonoosuc River

Requested Action:

Dredge and fill 3,214 square feet of the bed and banks of the Ammonoosuc River to rehabilitate the Bath Village Covered Bridge. Work in jurisdiction includes 2,604 square feet of temporary impacts.

APPROVE PERMIT:

Dredge and fill 3,214 square feet of the bed and banks of the Ammonoosuc River to rehabilitate the Bath Village Covered Bridge. Work in jurisdiction includes 2,604 square feet of temporary impacts.

With Conditions:

1. All work shall be in accordance with plans by Hoyle, Tanner & Associates, Inc. entitled Town of Bath, New Hampshire: Plans of Proposed Rehabilitation of the Bath ("Village") Covered Bridge (sheets 1-11; 13-15; 18-22; 60-62 of 62) dated November 2011 as received by the Department on December 16, 2011 and (sheets 12; 16; 17 of 69) dated February 2012 as received by the Department on February 24, 2012.
2. Areas of temporary impact shall be restored to original conditions following the completion of work.
3. Work shall be done during low flow.
4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
7. No equipment shall enter the water.
8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
9. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
10. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
11. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
13. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
15. 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.
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. 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.
- 19. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

- 1. This is a minor project per NH Administrative Rule Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
- 2. The need for the proposed impacts has been demonstrated by the applicant per 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 bridge is listed as "Structurally Deficient" and is on the NHDOT Municipal Red List.
- 6. The agent stated that the existing crossing is 1.2x bankfull width, and has approximately 5.5 feet of freeboard during a 100yr storm event.
- 7. The piers will be accessed using a raft launched from the west bank.
- 8. The vegetated stream banks on both sides of the watercourse will be maintained.
- 9. Immediately downstream of the bridge there is a dam, a privately owned hydroelectric facility.
- 10. The Ammonoosuc River Local Advisory Committee commented on the project in a letter dated May 24, 2011. The agent addressed these comments in a letter dated November 11, 2011. In an e-mail dated January 06, 2012 the Ammonoosuc River Local Advisory Committee stated that there only additional comment is to request copies of any inspection reports.
- 11. A letter from the US Fish and Wildlife Service indicated that based on the information currently available, 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.
- 12. No comments were submitted from the NHEG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

2011-03191 CARON, RANDALL/KIMBERLY
GOFFSTOWN Unnamed Wetland

Requested Action:

Dredge and fill 6,050 square feet of palustrine forested wetlands and intermittent stream for construction of a shared driveway providing access to two (2) existing lots of record.

APPROVE PERMIT:

Dredge and fill 6,050 square feet of palustrine forested wetlands and intermittent stream for construction of a shared driveway providing access to two (2) existing lots of record.

With Conditions:

- 1. All work shall be in accordance with plans by Benchmark Engineering, Inc., dated December 12, 2011, and revised through February 12, 2012, as received by the DES on February 17, 2012.
- 2. A post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.
- 3. Work shall be done during low flow conditions.
- 4. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.

5. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
8. Proper headwalls shall be constructed within seven days of culvert installation.
9. Culverts shall be laid at original grade.
10. 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).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. DES Staff inspected the site on September 23, 2011 (See file no. 2011-02228).
3. The submittal received by DES on February 17, 2012, confirmed areas previously disturbed as noted in file no. 2011-02228, are proposed for impact by driveway construction.
4. The application proposes driveway construction in the easement location determined in Court Document CARON V. BUSTEAD & BUSTEAD V. BAILEY (HCRD Book 8232 Page 0147).
5. Culvert sizing calculations were provided with the application.
6. In correspondence dated January 03, 2012, the Goffstown Conservation Commission stated, "... they have no issues or concerns with the application as proposed."
7. The submitted Natural Heritage Bureau report dated November 21, 2011, stated, "We currently have no recorded occurrences for sensitive species near this project area. A negative result (no record in our database) does not mean that a sensitive species is not present. Our data can only tell you of known occurrences, based on information gathered by qualified biologists and reported to our office. However, many areas have never been surveyed, or have only been surveyed for certain species. An on-site survey would provide better information on what species and communities are indeed present."
8. This permit is contingent on a post-construction report including photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.
9. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
10. 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.
11. 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.

**2011-03213 CONNOR, TERRANCE & KELLEY
HAMPTON Tidal Marsh**

Requested Action:

Impact a total of 3,500 sq. ft. (885 sf permanent; 2,615 sf temporary construction impacts) in the previously developed upland tidal buffer zone to remove existing concrete foundation and gravel driveway; construct a 583 sq. ft. addition to the existing dwelling and install a pervious 'eco-paver' driveway.

Conservation Commission/Staff Comments:

"The [Hampton] Conservation Commission does not oppose the granting of the wetlands permit ... "

Inspection Date: 01/11/2012 by Frank D Richardson

APPROVE PERMIT:

Impact a total of 3,500 sq. ft. (885 sf permanent; 2,615 sf temporary construction impacts) in the previously developed upland tidal buffer zone to remove existing concrete foundation and gravel driveway; construct a 583 sq. ft. addition to the existing dwelling and install a pervious 'eco-paver' driveway.

With Conditions:

1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 9/1/11(last revised 1/25/12), as received by the NH Department of Environmental Services (DES) on February 03, 2012.
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 Hampton 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 minor impact project per Administrative Rule Env-Wt 303.03(b), projects located within 50 feet of a salt marsh.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on January 11, 2012. Field inspection determined the project will have no adverse impact on the adjacent salt marsh.

**2012-00054 COLLINS LANDING CONDOMINIUM
WEARE Horace Lake**

Requested Action:

Impact 644 sq feet of bank to stabilize 161 linear feet of shoreline by adding rock and native plantings to the existing shoreline along Horace Lake, in Weare.

Conservation Commission/Staff Comments:

No comments from Con Com by March 14, 2012

APPROVE PERMIT:

Impact 644 sq feet of bank to stabilize 161 linear feet of shoreline by adding rock and native plantings to the existing shoreline along Horace Lake, in Weare.

With Conditions:

1. All work shall be in accordance with plans by Arthur Siciliano dated December 2011, as received by the NH Department of Environmental Services (DES) on February 14, 2012.
2. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Work shall be conducted in a manner that avoids discharges of sediments to fish spawning areas.

5. All impacts related to the shoreline restoration shall be located landward of the shoreline at the normal high water.
6. Work shall be done during drawdown.
7. All work shall be done above elevation 655.5 and behind the existing shoreline.
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(k), projects that disturb not more than 200 linear feet of shoreline.
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.

2012-00142 THE FOREST LAND GROUP
PITTSBURG Boundary Pond

Requested Action:

Reconstruct a 182' long concrete dam with earthen embankments with a 375 square foot boat access (hand carry access) area. Work in jurisdiction includes the dredge and fill of approximately 6,770 square feet of the bed and banks of Boundary Pond and 300 square feet temporary impacts during construction.

APPROVE PERMIT:

Reconstruct a 182' long concrete dam with earthen embankments with a 375 square foot boat access (hand carry access) area. Work in jurisdiction includes the dredge and fill of approximately 6,770 square feet of the bed and banks of Boundary Pond and 300 square feet temporary impacts during construction.

With Conditions:

1. All work shall be in accordance with plans entitled Boundary Pond Dam Reconstruction; Pittsburg NH Dam No. 194.17 (Sheets 1-12 of 12) dated December 08, 2011 as received by DES on January 20, 2012 and plans entitled Proposed Condition Plan for Boundary Pond Dam; Pittsburg NH (sheet 3 of 9) dated February 01, 2012 as received by DES on March 05, 2012.
2. 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.
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.
4. There shall be no excavation or operation of construction equipment in flowing water.
5. 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.
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. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
11. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
12. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

13. 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.
14. 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.
15. 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.
16. 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).
17. 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.
18. 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 project per Administrative Rule Env-Wt 303.03 (k) Projects that disturb between 50 and 200 linear feet, measured along the shoreline, of a lake or pond or its bank and do not meet the criteria of Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has 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. In June 2010 the original dam was breached due to dam safety concerns (Wetlands Emergency Authorization 2010-01345).
5. The pond will not be changed in size from its pre-breach surface area.
6. The dam reconstruction project will restore a cold water fishery that existed prior to June 2010.
7. The pond will provide recreation for the general public.
8. Flow will be maintained during the reconstruction work.
9. A 20 foot high water fall, located approximately 200 feet downstream of the dam, prevents fish passage.
10. The applicant has provided a waiver request per Env-Wt 204.03, to waive the delineation of wetland boundaries as required per Env-Wt 301.01 (g).
11. The wetlands to be impacted consist of the bed and bank of the former Boundary Pond.
12. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01.
13. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.
14. The NH Natural Heritage Bureau stated that they do not expect impacts to the nearby rare plant record or the exemplary northern hardwood spruce-fir forest.

2012-00143 THE FOREST LAND GROUP
PITTSBURG Boundary Pond

Requested Action:

Dredge and fill 1,680 square feet of wetlands for the widening and repair of an existing trail for access to Boundary Pond Dam. Work in jurisdiction includes the installation of seven 24" culverts.

APPROVE PERMIT:

Dredge and fill 1,680 square feet of wetlands for the widening and repair of an existing trail for access to Boundary Pond Dam. Work in jurisdiction includes the installation of seven 24" culverts.

With Conditions:

1. All work shall be in accordance with plans entitled Boundary Pond Dam Reconstruction Access Road; Pittsburg, NH Dam No. 194.17 (Sheets 1-9 of 9) dated December 2011 as received by DES on January 20, 2012.
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. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
5. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
6. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
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. 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.
9. 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.
10. 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.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a minor project per Administrative Rule Env-Wt 303.03 (h) Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Env-Wt 303.04(f).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. This project provides construction access for the reconstruction of boundary pond dam (Wetlands File 2012-00142).
6. After the reconstruction of the dam is complete, the road will be reseeded and allowed to revegetate. The entrance will be blocked with large boulders.
7. The NH Natural Heritage Bureau recommended that the road construction and associated culverts avoid any direct impacts to the exemplary northern hardwood seepage forest or the subacid forest seep.
8. The applicant does not propose to directly impact the exemplary areas. Proper drainage measures will be installed to prevent excessive turbidity from entering these areas during construction.

2012-00361 STATE OF NEW HAMPSHIRE
HARRISVILLE Harrisville Pond

Requested Action:

Impact 720 sq ft of lakebed to install habitat enhancement features for warm water species in Harrisville Pond, in Harrisville.

Conservation Commission/Staff Comments:

No comments from Con Com by March 14, 2012

APPROVE PERMIT:

Impact 720 sq ft of lakebed to install habitat enhancement features for warm water species in Harrisville Pond, in Harrisville.

With Conditions:

1. All work shall be in accordance with plans dated January 31, 2012, as received by the NH Department of Environmental Services (DES).
2. The features, which consist of natural, untreated woody debris (trees) with concrete anchors, shall be located and placed at such depth that they shall not pose a navigational hazard to boating on the waterbody.
3. The trees shall be placed such that there shall be at least 6 feet of water depth over all portions of the trees during the boating season.
4. For so long as these features remain with the waterbody, the NH Dept of Fish and Game shall inspect these features twice annually. Inspections shall be conducted at the beginning and end of each boating season to ensure that the trees remain securely anchored and to monitor the rate of biodegradation of the materials used. A report documenting the findings of these inspections shall be submitted to Wetlands File # 2012-00361 prior to December 31st of each year.
5. If at any time it is determined that the habitat enhancement features are adversely impacting water quality, navigation, or recreational uses of Harrisville Pond, DES will notify the NH Dept of Fish and Game in writing of the determination and the NH Dept of Fish and Game shall be responsible for the immediate and complete removal of the features.
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(a), projects that fail to meet any of the criteria for major projects under Rule Env-Wt 303.02 or minor projects under Rule Env-Wt 303.04.
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 provided minutes taken during public meetings held relative to the project in Harrisville on July 24, 2010, and July 12, 2011.
6. Concerns raised at the public hearings relative to water quality and navigation have been addressed through the design of the final project and the conditions placed upon the approval.

MINIMUM IMPACT PROJECT

2011-00150 LEPSEVICH, WILLIAM
GOFFSTOWN Harry Brook

Requested Action:

Impact a total of approximately 1,240 square feet of stream in two locations (approximately 600 square feet at the "driveway" location, and approximately 800 square feet at the "access road" location) to remove failing twin 36" culverts and replace with an 18' wide by 20' long concrete span bridge in each location; maintenance dredge 1,400 square feet of accumulated sediments from behind existing farm pond dam.

Inspection Date: 08/18/2010 by Chris T Brison

APPROVE PERMIT:

Impact a total of approximately 1,240 square feet of stream in two locations (approximately 600 square feet at the "driveway" location, and approximately 800 square feet at the "access road" location) to remove failing twin 36" culverts and replace with an 18' wide by 20' long concrete span bridge in each location; maintenance dredge 1,400 square feet of accumulated sediments from behind existing farm pond dam.

With Conditions:

1. All work shall be in accordance with plans by Schauer Environmental Consultants dated 1/25/2012, as received by the NH Department of Environmental Services (DES) on 2/1/2012.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Prior to the commencement of work the permittee shall coordinate with Mike Marchand of NH Fish and Game Department ("NHFG") to determine precautions to be taken to protect the Northern Black Racer during construction activities. The permittee shall submit documentation to DES that this coordination has taken place to the satisfaction of NHFG.
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. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
6. Work shall be done during low flow.
7. Prior to commencing work on a substructure located within surface waters, a sandbag diversion 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. 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.
11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(h), installation of a new bridge that meets Env-Wt 303.04(h)(1)-(5). Although the existing crossings are in a Tier 3 watershed, the proposal is to remove the under-sized culverts from the stream, restore the stream channel and install bridges at 1.25 full bank width, beyond the natural jurisdictional bank of the stream, and the proposal meets the general design considerations of Env-Wt 904.01.
2. The bridge crossings and pond are not within Goffstown designated prime wetlands or their buffers.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The crossings provide driveway access to the house and to the majority of the 93-acre farm parcel. The crossings are under-sized flood-prone bottle-necks and are failing. The proposed bridges will restore the stream and provide continued access to the property. The farm pond has accumulated sediments at the dam which need to be removed as a maintenance function.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The NH Heritage Bureau has reported the presence of the Northern Black Racer in the vicinity; and although no impact is expected to the species, the permit is conditioned to require coordination with NH Fish and Game Department prior to construction.
6. The Goffstown Conservation Commission supports the stream crossing replacement and the maintenance of the pond.
7. The matter of the unauthorized top-dressing and stabilization of pre-existing parking areas in the upland prime wetlands buffer on the property will be handled under separate cover.

2011-03075 BINGHAM, JACK
BARRINGTON Unnamed Wetland

Requested Action:

Install a 15' wide x 13' tall solar array panel in the prime wetlands buffer, approximately 50 feet from boundary of Barrington Prime wetlands #6, involving 1 square foot of wetlands impact for support post, and 200 square feet of temporary wetlands impact for buried electric conduit installation. Pursuant to RSA 482-A:11, IV, waive the project status of Major and waive the associated process for projects in the prime wetlands buffer due to the minimal repair nature of the project.

APPROVE PERMIT:

Install a 15' wide x 13' tall solar array panel in the prime wetlands buffer, approximately 50 feet from boundary of Barrington Prime wetlands #6, involving 1 square foot of wetlands impact for support post, and 200 square feet of temporary wetlands impact for buried electric conduit installation. Pursuant to RSA 482-A:11, IV, waive the project status of Major and waive the associated process for projects in the prime wetlands buffer due to the minimal repair nature of the project.

With Conditions:

1. All work shall be in accordance with plans submitted by the applicant dated 12/5/2011, as received by the NH Department of Environmental Services (DES) on 12/7/2011, and in accordance with further supporting materials received by DES on 2/1/2012, 2/12/2012, and 2/24/2012, with respect to the waiver request, precise impact location and NRCS conservation easement plan, respectively.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. The applicant shall notify in writing the DES Wetlands Bureau and the Conservation Commission of his/her intention to start construction no less than five (5) business days prior to the commencement of construction.
4. The boundaries of the 100-foot prime wetland buffer shall be clearly marked with orange construction fencing prior to construction, shall be remain marked until construction is complete and the work area is fully stabilized.
5. Erosion controls shall be properly installed and maintained and the construction sequence shall be performed in accordance with the approved plans. It is the responsibility of the permittee to ensure that the erosion controls are adequate for the site.
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. Any additional human activities within the 100-foot Prime Wetland Buffer without a wetlands permit may be considered in violation of RSA 482-A and may be subject to enforcement action by DES, including, but not limited to, the issuance of fines, administrative orders, or referral to the Department of Justice for the imposition of appropriate penalties.
9. A land resource professional shall inspect the project to insure compliance with approved plans and permit conditions prior to completion of the project. This may be a member of the Conservation Commission. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

1. This project is deemed a minimum impact project per Administrative Rule Env-Wt 303.04(o), in response to the applicant's request to waive the the project categorization of Major, and, pursuant to RSA 482-A:11,IV, waive the associated prime wetlands

permitting process, for projects occurring within 100 feet of a designated prime wetland. The applicant has demonstrated that the project represents minimal impact on the resource for installation of green technology, and that the project will have only a beneficial effect on the functions and values for which this particular wetland was designated as prime.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The solar panel will be installed in the only location to receive adequate exposure without extensive tree cutting impact.
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 work is limited to installation of a single support post, in an area of the applicant's own conservation plan specifically designated for this purpose. The panel will not cast shade onto the wetland, but toward the heavily treed upland.
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. Although there were species of concern reported for the project vicinity the NH Natural Heritage Bureau does not expect the species to be impacted by the project.
5. The Barrington Conservation Commission inspected, and stated in a letter dated 1/21/2012 that there was no need for a public hearing as the impacts appear quite minimal, and that they are satisfied that the project will not seriously impair the prime wetland.

2011-03188 LIGHT, WARREN
BARRINGTON Prime Wetland Buffer

Requested Action:

Impact 2,900 square feet (500 s.f temporary and 2,400 permanent) of upland adjacent to Barrington designated prime wetland number 7, to install a replacement septic system. Waive the requirements of the prime wetlands review process and requirements, in accordance with RSA 482-A:11, IV, (c).

APPROVE PERMIT:

Impact 2,900 square feet (500 s.f temporary and 2,400 permanent) of upland adjacent to Barrington designated prime wetland number 7, to install a replacement septic system. Waive the requirements of the prime wetlands review process and requirements, in accordance with RSA 482-A:11, IV, (c).

With Conditions:

1. All work shall be in accordance with plans by Round Pond Soil Survey dated 12/15/2011, as received by the NH Department of Environmental Services (DES) on 12/21/2011.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. This permit is contingent on operational approval by the DES Subsurface Systems Bureau.
4. The deed for Tax Map 211, lot 7 having any portion within the 100 foot Prime Wetland Buffer or Prime Wetland shall include the conditions of this permit.
5. The applicant shall notify in writing the DES Wetlands Bureau and the Conservation Commission of his/her intention to start construction no less than five (5) business days prior to the commencement of construction.
6. The boundaries of the 100-foot prime wetland buffer shall be clearly marked with orange construction fencing prior to construction, shall be remain marked until construction is complete and the work area is fully stabilized.
7. Erosion controls shall be properly installed and maintained and the construction sequence shall be performed in accordance with the approved plans. It is the responsibility of the permittee to ensure that the erosion controls are adequate for the site.
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. 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.
10. Any additional human activities within the 100-foot Prime Wetland Buffer without a wetlands permit may be considered in violation of RSA 482-A and may be subject to enforcement action by DES, including, but not limited to, the issuance of fines, administrative orders, or referral to the Department of Justice for the imposition of appropriate penalties.

11. A land resource professional shall inspect the project to insure compliance with approved plans and permit conditions prior to completion of the project. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

1. This project is deemed a minimum impact project per Administrative Rule Env-Wt 303.04(o), in response to the applicant's request to waive the requirements of the prime wetlands permitting process pursuant to RSA 482-A:11,IV for projects occurring within 100 feet of a designated prime wetland. The applicant has demonstrated that the project represents only a beneficial effect on the functions and values that were the basis for this particular wetland to be designated as prime, by replacing a direct septic discharge to the prime wetland with a new, state-approved septic system.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The previous owner of the dwelling at this location never installed the approved septic, and instead installed a septic pipe discharging directly into the prime wetland.
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 work is limited to installation of the new septic system, which has DES Subsurface Bureau approval number 201104088.
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. Although there were species of concern reported for the project vicinity the NH Natural Heritage Bureau does not expect the species to be impacted by the project.
5. The Barrington Conservation Commission reported that they were satisfied with the application and recommended that there be no public hearing on this project.

2012-00326
GILFORD

GILFORD, TOWN OF

Requested Action:

Proposal to retain a 36 in. x 100 ft. culvert that was installed after failure of the 30 in. x 80 ft. culvert during a storm event.

Conservation Commission/Staff Comments:

1. No Conservation Commission comments were received.

APPROVE AFTER THE FACT:

After the fact approval to retain a 36 in. x 100 ft. culvert that was installed after failure of the 30 in. x 80 ft. culvert during a storm event.

With Conditions:

1. 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.
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.

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 new roadway culvert was needed immediately to provide safe access and passage for the public.

2012-00330 DRED
NORTH HAMPTON Atlantic Ocean

Requested Action:

Impact 6,172 square feet within the previously disturbed 100-foot tidal buffer zone to replace the existing bathhouse at North Hampton Beach State Park and tie the building into the municipal sewer system as the existing septic system has failed.

Conservation Commission/Staff Comments:

See findings

APPROVE PERMIT:

Impact 6,172 square feet within the previously disturbed 100-foot tidal buffer zone to replace the existing bathhouse at North Hampton Beach State Park and tie the building into the municipal sewer system as the existing septic system has failed.

With Conditions:

1. All work shall be in accordance with plans received by the NH Department of Environmental Services (DES) on March 9, 2012.
2. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B.
3. 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.
4. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
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. No more than 96.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
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. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

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 unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively;
2. The Department of Resources & Economic Development (DRED), Division of Parks & Recreation, proposes to replace the existing bathhouse with an updated boathouse in order to meet today's building standards and demands. Furthermore, the existing septic system has been failed since 2004 and has been pumped weekly in order to maintain functionality; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. No work will occur outside pre-disturbed areas; 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. A memo dated 11/1/2011 from the NH Natural Heritage Bureau (NHB) identified two (2) plant species in the vicinity of the proposed project.
6. A memo dated November 2, 2011 from the NHB was submitted with the application in response to the above-referenced memo and states, "[the] NHB does not expect that this project will impact any rare place species.
7. On March 5, 2012, Thomas S. Burack, DES Commissioner, authorized that this application receive an expedited review in accordance with SOP 201.

8. In accordance with Env-Wt 304.04, the applicant received written concurrence from the abutter located on North Hampton Tax Map 1 Lot 35 for those impacts that will occur with 20-feet of the boundary line.
9. The North Hampton Conservation Commission did not comment on the application.

FORESTRY NOTIFICATION

2012-00543 JUDD, J BRIAN
DEERFIELD Unnamed Wetland

COMPLETE NOTIFICATION:
Deerfield tax map 410 lot 25

2012-00556 PEASLEE, UTE
FARMINGTON Unnamed Stream

COMPLETE NOTIFICATION:
Farmington, tax map R51, lot 11, and tax map R51, lot 12.

2012-00569 GREENE, RICHARD
PITTSBURG Unnamed Stream

COMPLETE NOTIFICATION:
Pittsburg tax map c7, lot 330 and 330w

2012-00575 KROTZ, CHRIS
SANDWICH Unnamed Stream

Requested Action:
Sandwich Tax map MU 3, lot L3

COMPLETE NOTIFICATION:
Sandwich Tax map MU 3, lot L3

2012-00581 EAVES, ROBERT
MARLBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:
Marlborough Tax map 3, lot 93

EXPEDITED MINIMUM

**2007-00485 GRINDLE TRUST, PAUL ALFANO
WOLFEBORO Lake Winnepesaukee**

Requested Action:

Request permit time extension

Conservation Commission/Staff Comments:

Con Com signed Exp application

APPROVE TIME EXTENSION:

Repair an existing 15 ft 6 in x 32 ft boathouse and supporting structures with an existing 9 ft 3 in x 38 ft permanent dock supported by a 6 to 7 ft x 38 ft crib with no change in size, location or configuration on Lake Winnepesaukee, Wolfeboro.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated March 12, 2007, as received by the Department on March 20, 2007.
2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
4. Repair shall maintain existing size, location and configuration.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
6. 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.
7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
8. 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.
9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. Wetlands -

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.

**2011-01468 NORTHEAST DEVELOPERS LLC
ALTON Lake Winnepesaukee**

Requested Action:

Request name change to Thomas Seymour to:

Install a 6 ft x 40 ft seasonal dock connected to a 6 ft x 4 ft concrete pad, construct a 4 ft wide x 5 ft long steps in the bank above full lake elevation, install 2 seasonal PWC lifts along the shoreline, install 2 seasonal boat lifts within the slips adjacent to the docking

structure, install a 12 ft x 30 ft seasonal canopy over the northern slip, on an average of 141 ft of frontage, Lake Winnepesaukee, Alton.

Conservation Commission/Staff Comments:
Con Com signed Exp Application

APPROVE NAME CHANGE:

Change name to Thomas Seymour at 52 Ann Marie Dr. in Holliston, MA 01746:

Install a 6 ft x 40 ft seasonal dock connected to a 6 ft x 4 ft concrete pad, construct a 4 ft wide x 5 ft long steps in the bank above full lake elevation, install 2 seasonal PWC lifts along the shoreline, install 2 seasonal boat lifts within the slips adjacent to the docking structure, install a 12 ft x 30 ft seasonal canopy over the northern slip, on an average of 141 ft of frontage, Lake Winnepesaukee, Alton.

With Conditions:

1. All work shall be in accordance with plans by Steven Smith Associates revision dated November 02, 2011, as received by the NH Department of Environmental Services (DES) on November 07, 2011.
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 40 feet from the shoreline at full lake elevation.
6. The concrete pad shall be located entirely behind the natural undisturbed shoreline and above full lake elevation of 504.32.
7. The steps in the bank shall be located entirely behind the natural undisturbed shoreline and above full lake elevation of 504.32.
8. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
9. The canopy height shall not exceed 20 ft above full lake elevation of 504.32.
10. Seasonal PWC lifts shall be removed for the non-boating season.
11. The seasonal boatlift shall be removed for the non-boating season.
12. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

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

2011-03192 MESSER, PETER
NEW LONDON Unnamed Wetland

Requested Action:

Install a 24-inch x 40-foot culvert in an existing filled access way to provide private road access to a proposed single family residence on 34 acres.

APPROVE PERMIT:

Install a 24-inch x 40-foot culvert in an existing filled access way to provide private road access to a proposed single family residence on 34 acres.

With Conditions:

1. All work shall be in accordance with plans received by the Department on January 23, 2012.

2. Work shall be done during low flow conditions.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Proper headwalls shall be constructed within seven days of culvert installation.
7. Culverts shall be laid at original grade.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of swamp.
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.

2012-00062

CHARTERS, ADAM

DANVILLE

Requested Action:

Dredge and fill 1,102 of palustrine forested wetland for the construction of a driveway and installation of a 15-inch HDPE culvert pipe for access to buildable uplands for a single-family residence on approximately 4.92 acres.

APPROVE PERMIT:

Dredge and fill 1,102 of palustrine forested wetland for the construction of a driveway and installation of a 15-inch HDPE culvert pipe for access to buildable uplands for a single-family residence on approximately 4.92 acres.

With Conditions:

1. All work shall be in accordance with the 'Dredge and Fill Plan' by S.E.C. & Associates, Inc. dated December 5, 2011, as received by the NH Department of Environmental Services (DES) on January 10, 2012.
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 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.
5. Work shall be done during seasonal low flow conditions.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
8. No fill shall be done for lot development.
9. Proper headwalls shall be constructed within seven days of culvert installation.

10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
11. 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), alteration of less than 3,000 square feet of forested wetland.
2. The impacts are necessary to access buildable upland; therefore; the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts will occur at the narrowest portion of wetlands; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. Pursuant to Env-Wt 304.04, the applicant received written concurrence from the abutter identified on Danville Tax Map 4 Lot 179 for the impacts within 20-feet of their property.
6. The Danville Conservation Commission signed the application.

**2012-00181 LANES END MARINA
MELVIN VILLAGE Lake Winnepesaukee**

Requested Action:

Repair an existing major docking system with no change in size, location or configuration on Lake Winnepesaukee, Tuftonboro.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing major docking system with no change in size, location or configuration on Lake Winnepesaukee, Tuftonboro.

With Conditions:

1. All work shall be in accordance with plans by Winnepesaukee Marine Construction revision dated February 09, 2012, as received by the NH Department of Environmental Services (DES) on February 10, 2012.
2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
3. The repairs shall maintain the size, location and configuration of the pre-existing structures.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
10. All activities shall be in accordance with the 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.

2012-00343 **AMHERST, TOWN OF**
AMHERST Unnamed Wetland

Requested Action:

Temporarily impact 100 square feet with a palustrine forested wetland to replace an existing 24-inch corrugated metal culvert pipe with a 24-inch HDPE culvert pipe beneath Arrow Lane.

Conservation Commission/Staff Comments:

See findings

APPROVE PERMIT:

Temporarily impact 100 square feet with a palustrine forested wetland to replace an existing 24-inch corrugated metal culvert pipe with a 24-inch HDPE culvert pipe beneath Arrow Lane.

With Conditions:

1. All work shall be in accordance with plans by received by the NH Department of Environmental Services (DES) on February 15, 2012.
2. 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.
3. 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.
4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
5. Work shall be done during seasonal low flow conditions.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. No fill shall be done for lot development.
8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
9. Proper headwalls shall be constructed within seven days of culvert installation.
10. 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.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
2. The existing culvert is crushed; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The culvert will be replaced in-kind and the impacts will be temporary; 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. The Amherst Conservation Commission signed the application.

**2012-00381 JOAN GRANLUND 2008 TRUST
NORTH HAMPTON Atlantic Ocean**

Requested Action:

Dredge and fill a total of 2,200 square feet within the previously disturbed 100-foot tidal buffer zone for the relocation of an existing driveway.

APPROVE PERMIT:

Dredge and fill a total of 2,200 square feet within the previously disturbed 100-foot tidal buffer zone for the relocation of an existing driveway.

With Conditions:

1. All work shall be in accordance with the 'Driveway Permit Plan' by MSC Civil Engineers & Land Surveyors, Inc. dated January 31, 2012, as received by the NH Department of Environmental Services (DES) on February 21, 2012.
4. DES Southeast Regions staff shall be notified in writing prior to commencement of work and upon its completion.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B.
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. Area shall be regraded to original contours following completion of work.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

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 unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
2. The driveway must be relocated to adhere to NHDOT line of sight issues; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The impacts will occur within the previously disturbed 100-foot tidal buffer zone; 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. The North Hampton Conservation Commission signed the application.

LAKES-SEASONAL DOCK NOTIF

2012-00570 GURALL, BRUCE
ALTON Lake Winnepesaukee

COMPLETE NOTIFICATION:
Alton Tax map 21A, lot 11, Lake Winnepesaukee

2012-00590 BREEZY POINT CONDO ASSOCIATION
ANTRIM Franklin Pierce Lake

COMPLETE NOTIFICATION:
Antrim tax map 201, lot 003

2012-00600 SWALLOW, BRIAN
NEW DURHAM Merrymeeting Lake

COMPLETE NOTIFICATION:
New Durham tax map 35, lot 13

PERMIT BY NOTIFICATION

2012-00544 ELLIOTT, RONALD
ENFIELD Crystal Lake

Requested Action:

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

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

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

With Findings:

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

2012-00564 CAMM, KEVIN
HAMPSTEAD Hunts Pond

Requested Action:

Maintenance dredge approximately 5,440 square feet within an existing man-made pond for continued usefulness and install a dry

hydrant for fire protection.

Conservation Commission/Staff Comments:

The Hampstead Conservation Commission signed the PBN form.

PBN IS COMPLETE:

Maintenance dredge approximately 5,440 square feet within an existing man-made pond for continued usefulness and install a dry hydrant for fire protection.

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 applicant request to dredge the existing pond for fire protection; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The dredging will occur within the confines of an existing man-made 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(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. The applicant provided a letter of support for the dry hydrant from the Hampstead Fire Chief.

2012-00566 VRABLIK, MIRIAM
TUFTONBORO Winnisquam Lake

Requested Action:

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

Conservation Commission/Staff Comments:

Con Com did not sign PBN form

PBN IS COMPLETE:

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

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.

CSPA PERMIT

2009-02319 THE R&C FICKETT FAMILY REVOC TR OF 2003
CENTER OSSIPEE Ossipee Lake

Requested Action:

Amendment Description: Owner proposes to include two new sidewalks and reduce driveway.

Impact 9,614 sq ft for the construction of an addition and porch onto an existing home, remove 2 driveways and replace with pervious material.

APPROVE AMENDMENT:

Amendment Description:

Impact 9,614 sq ft for the construction of an addition and porch onto an existing home, reduce driveway, and add two sidewalks.

With Conditions:

1. All work shall be in accordance with revised plans by White Mountain Survey Co., Inc. dated March 9, 2012 and received by the Department of Environmental Services ("DES") on March 12, 2012
2. No more than 27.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. 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.
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. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-01699 QUINN, ADRIENNE
HARRISVILLE Lake Skatutakee

Requested Action:

Amend Shoreland Permit to approve revised plans received by DES on March 5, 2012 and March 12, 2012, to include the lot merger and installation of a new onsite septic system.

APPROVE AMENDMENT:

Amend permit to read: Impact 5,225 sq ft for the purpose of constructing a 460 sq ft addition to an existing residence and installing a new onsite septic system.

With Conditions:

1. All work shall be in accordance with plans by DB Architects LLC dated February 12, 2012 and plans by Huntley Land Resources, LLC as received by the NH Department of Environmental Services (DES) on July 18, 2011 and July 27, 2011.
2. All actions associated with the installation of the proposed septic system are contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 16.48% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. There shall be no impacts to areas existing in an unaltered state located within the Natural Woodland Buffer beyond the primary building setback.
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.

With Findings:

1. The Applicant has met the requirements of Part Env-Wq 1413 for the granting of a waiver of Env-Wq 1406.19 to include revised plans. The revised project includes the merger of two shoreland properties and installation of new onsite septic system.
2. In accordance with Env-Wq 1413.04, the new project complies with the intent and purpose of the Shoreland act more than the original approval in that it results in a reduction of post-construction impervious surface areas and installation of a new onsite septic system located beyond the 150 ft natural woodland buffer.

**2011-02488 VALVE EXEMPT TRUST-FUND C & KHO TRUST
GILFORD Lake Winnepesaukee**

Requested Action:

Request name change to Ronald defeo 1996 Revocable Living Trust, Ronald Defeo, Trustee and Andrea Defeo 1996 Revocable Living Trust, Andrea Defeo, Trustee: Impact 42,000 sq ft in order to construct a new home with attached garage, barn, retaining wall, pool, patios with associated structures, and remove paved and gravel drives to construct a new pervious driveway.

APPROVE NAME CHANGE:

Change name to:

Ronald Defeo 1996 Revocable Living Trust, Ronald Defeo, Trustee and Andrea Defeo 1996 Revocable Living Trust, Andrea Defeo, Trustee

45 Beachside Avenue

Westport, Ct 06880

Impact 42,000 sq ft in order to construct a new home with attached garage, barn, retaining wall, pool, patios with associated structures, and remove paved and gravel drives to construct a new pervious driveway.

With Conditions:

1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated September 22, 2011 and received by the NH Department of Environmental Services (DES) on September 29, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 18.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 7,112 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
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. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
11. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the

structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2012-00287 LEGACY REALTY TRUST
LACONIA Lake Winnepesaukee

Requested Action:

Impact 24,190 sq ft in order to renovate existing commercial facilities.

APPROVE PERMIT:

Impact 24,190 sq ft in order to renovate existing commercial facilities.

With Conditions:

1. All work shall be in accordance with plans by Jordan Associates, Inc. dated December 27, 2011, plans by Fluet Engineering Associates, dated December 28, 2011, and plans by David M. Dolan Associates, P.C., dated December 23, 2011 all received by the NH Department of Environmental Services (DES) on February 27, 2012.
2. All work within the bank and surface water is contingent on approval and issuance of a permit by the DES Wetlands Bureau, pursuant to RSA 482-A.
3. No more than 64.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-00342 SCHENOT, ELAINE
NOTTINGHAM Nottingham Lake

Requested Action:

Impacting 13,415 sq ft in order to construct a house, garage, gazebo, and leachfield.

APPROVE PERMIT:

Impacting 13,415 sq ft in order to construct a house, garage, gazebo, and leachfield.

With Conditions:

1. All work shall be in accordance with plans by Landry Surveying, LLC dated January 1, 2012 and received by the NH Department of Environmental Services (DES) on February 15, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 11% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 4,311 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2012-00378 LOCKE, RICHARD
HAMPSTEAD Big Island Pond

Requested Action:

Impact 3,877 sq ft for the purpose of razing an existing garage, constructing a new garage, expanding the existing driveway, and implementing a stormwater management plan.

APPROVE PERMIT:

Impact 3,877 sq ft for the purpose of razing an existing garage, constructing a new garage, expanding the existing driveway, and implementing a stormwater management plan.

With Conditions:

- 1. All work shall be in accordance with plans by Lavelle Associates revised March 5, 2012 and received by the NH Department of Environmental Services (DES) on March 13, 2012.
- 2. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. There shall be no impacts to areas of the Natural Woodland Buffer beyond the primary building setback currently existing in an unaltered state.
- 4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
- 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.

2012-00440 BROWN, ELIZABETH
GILFORD Lake Winnepesaukee

Requested Action:

Impact 7,425 sq ft in order to replace a nonconforming residence with a more nearly conforming residence with pervious walkways and driveway.

APPROVE PERMIT:

Impact 7,425 sq ft in order to replace a nonconforming residence with a more nearly conforming residence with pervious walkways and driveway.

With Conditions:

1. All work shall be in accordance with plans by Ames Associates dated February 16, 2012 and received by the NH Department of Environmental Services (DES) on February 28, 2012.
2. No more than 29.8% 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 1,470 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. The proposed stormwater management plan shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
6. Upon completion of the proposed project, the submitted planting plan shall be implemented to ensure that each previously existing deficient grid segment will have at least the minimum score of RSA 483-B:9, V(a)(2)(D) as required by RSA 483-B:9, V, (g), (3).
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

CSPA PERMIT W/WAIVER

2012-00454 BLANDINI, CYNTHIA
WOLFEBORO Wentworth Lake

Requested Action:

Impact 3,673 sq ft in order to construct a two bedroom home with an effluent disposal system, stormwater water management plan, and grading.

APPROVE PERMIT:

Impact 3,673 sq ft in order to construct a two bedroom home with an effluent disposal system, stormwater water management plan, and grading.

With Conditions:

1. All work shall be in accordance with plans by Folsom Design Group dated February 23, 2012 and received by the NH Department of Environmental Services (DES) on February 29, 2012.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 21.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 870 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. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

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

With Findings:

1. The existing lot size will not meet the required unaltered area with a reasonable size family dwelling and septic system which makes this lot non-conforming, RSA 483-B:10.
2. Building on nonconforming lots of record shall be limited to single family residential structures and related facilities, including, but not limited to, appurtenant accessory structures such as walkways and driveways, and water dependent structures such as docks, piers, and breakwaters consistent with state law, RSA 483-B:10, II.
3. The applicant has proposed to leave 870 sq ft of unaltered area.
4. The applicant has proposed meeting the required points within the waterfront buffer.
5. The applicant has proposed to include a stormwater management plan using ¾ inch stone placed 18 inches in width around the perimeter of the home.
6. The applicant has proposed a new effluent disposal system.

UTILITY NOTIFICATION

2012-00591 PSNH
SULLIVAN Unnamed Stream Unnamed Wetlands

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

2012-00592 PSNH
SUNAPEE Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

2012-00593 PSNH
SWANZEY Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

**2012-00594 PSNH
TAMWORTH Unnamed Wetlands**

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

**2012-00610 PSNH
THORNTON Unnamed Stream Unnamed Wetlands**

Conservation Commission/Staff Comments:
See file 12.-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

**2012-00612 PSNH
TILTON Unnamed Stream Unnamed Wetland**

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

**2012-00613 PSNH
TROY Unnamed Stream Unnamed Wetland**

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

**2012-00614 PSNH
WEARE Unnamed Stream Unnamed Wetland**

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

2012-00616 PSNH
WHITEFIELD Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

2012-00617 PSNH
WILMOT Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

2012-00618 PSNH
WINCHESTER Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

2012-00619 PSNH
WINDHAM Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

2012-00620 PSNH
WOODSTOCK Unnamed Stream Unnamed Wetland

Conservation Commission/Staff Comments:
See file 12-192 for fee amount.

COMPLETE NOTIFICATION:
Vegetative maintenance.

