



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

May 09, 2016

NH Department of Transportation
c/o Matt Urban
PO Box 483
Concord, NH 03302-0483

RE: NH Department of Transportation - File # 2016-00332 – Alstead/Langdon/Acworth, Tax Map/Lot # ROW

Dear Mr. Urban:

Attached please find Wetlands Permit # 2016-00332 to replace 30 culverts, along 8 miles on Route 123A, crossing three towns, of which 8 culverts carry intermittent streams and the remainder are in palustrine wetlands or carry roadway runoff and outlet on the banks of the Cold River impacting 5,853 sq. ft. (4,580 sq. ft. temporary) of riverine and palustrine wetlands. NHDOT project #M401

The decision to approve this application was based on the following findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), a replacement of a stream crossing structure in a tier 3 stream.
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. On Jan. 22, 2016 the applicant met with the DES staff as a pre-application meeting and it was determined that the project is a tier 3 stream due to the Designated River corridor and upsizing of some culverts are self-mitigating.
6. Mitigation is not required per Rule Env-Wt 302.03(c)(2)(c) as the project only involves stabilization to protect existing infrastructure.

Any person aggrieved by this decision may appeal to the N.H. Wetlands Council ("Council") by filing an appeal that meets the requirements specified in RSA 482-A:10, RSA 21-O:14, and the rules adopted by the Council, Env-WtC 100-200. The appeal must be filed **directly with the Council within 30 days** of the date of this decision and must set forth fully **every ground** upon which it is claimed that the decision complained of is unlawful or unreasonable. Only those grounds set forth in the notice of appeal can be considered by the Council.

Information about the Council, including a link to the Council's rules, is available at <http://nhec.nh.gov> (or more directly at <http://nhec.nh.gov/wetlands/index.htm>.) Copies of the rules also are available from the DES Public Information Center at (603) 271-2975.

Your permit must be signed, and a copy must be posted in a prominent location on site during construction.

If you have any questions, please contact our office at (603) 271-2147.

Sincerely,

Gino E. Infascelli
DES Wetlands Bureau

cc: Alstead Conservation Commission
Alstead Municipal Clerk
Langdon Conservation Commission
Langdon Municipal Clerk
Acworth Conservation Commission
Acworth Municipal Clerk

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BUREAU OF ENVIRONMENT

MAY 12 2016

NH DEPARTMENT OF
TRANSPORTATION

DES Web site: www.des.nh.gov

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

Telephone: (603) 271-3501 • Fax: (603) 271-6683 • TDD Access: Relay NH 1-800-735-2964



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DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

WETLANDS AND NON-SITE SPECIFIC PERMIT 2016-00332

Permittee: NH Department of Transportation
PO Box 483
Concord, NH 03302-0483

Project Location: NH Route 123A, Alstead/Langdon/Acworth
Tax Map/Lot No.: R.O.W.

Waterbody: Intermittent Streams & Cold River

**NOTE--
CONDITIONS**

APPROVAL DATE: 05/09/2016 EXPIRATION DATE: 05/09/2021

Based upon review of the above referenced application, in accordance with RSA 482-A and RSA 485-A:17, a Wetlands Permit and Non-Site Specific Permit was issued. This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Replace 30 culverts, along 8 miles on Route 123A, crossing three towns, of which 8 culverts carry intermittent streams and the remainder are in palustrine wetlands or carry roadway runoff and outlet on the banks of the Cold River impacting 5,853 sq. ft. (4,580 sq. ft. temporary) of riverine and palustrine wetlands. NHDOT project #M401

THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

1. All work shall be in accordance with plans by NHDOT Maintenance District 4 dated 01/21/2016 as received by the Department on Feb. 8, 2016.
2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
4. Construction equipment shall not be located within surface waters.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting/matting and pinning on slopes steeper than 2:1.
7. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
8. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During

DES Web site: www.des.nh.gov

P.O. Box 95, 29 Hazen Drive, Concord, New Hampshire 03302-0095

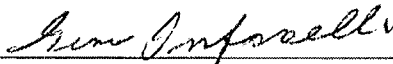
Telephone: (603) 271-3501 • Fax: (603) 271-6683 • TDD Access: Relay NH 1-800-735-2964

Construction (December 2008).

9. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Proper headwalls shall be constructed within seven days of culvert installation.
12. Work shall be done during low flow.

GENERAL CONDITIONS THAT APPLY TO ALL DES WETLANDS PERMITS:

1. A copy of this permit shall be posted on site during construction in a prominent location visible to inspecting personnel;
2. This permit does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others;
3. The Wetlands Bureau shall be notified upon completion of work;
4. This permit does not relieve the applicant from the obligation to obtain other local, state or federal permits, and/or consult with other agencies as may be required (including US EPA, US Army Corps of Engineers, NH Department of Transportation, NH Division of Historical Resources (NH Department of Cultural Resources), NHDES-Alteration of Terrain, etc.);
5. Transfer of this permit to a new owner shall require notification to and approval by DES;
6. This project has been screened for potential impacts to **known** occurrences of rare species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have received only cursory inventories, unidentified sensitive species or communities may be present. This permit does not absolve the permittee from due diligence in regard to state, local or federal laws regarding such communities or species.
7. Review enclosed sheet for status of the US Army Corps of Engineers' federal wetlands permit.

APPROVED: 
Gino Infascelli
DES Wetlands Bureau

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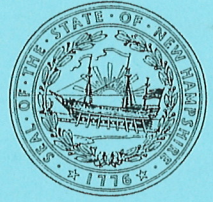
BY SIGNING BELOW I HEREBY CERTIFY THAT I HAVE FULLY READ THIS PERMIT AND AGREE TO ABIDE BY ALL PERMIT CONDITIONS.


OWNER'S SIGNATURE (required)


CONTRACTOR'S SIGNATURE (required)



The State of New Hampshire
DEPARTMENT OF ENVIRONMENTAL SERVICES



Thomas S. Burack, Commissioner

NOTICE TO RECIPIENTS OF MAJOR IMPACT N.H. WETLANDS PERMITS

Your permit was approved by the New Hampshire Wetlands Bureau as a major impact project, and your project will be reviewed by the U.S. Army Corps. Of Engineers for possible approval under the Army Corps. New Hampshire State Programmatic General Permit- SPGP. The Army Corps. will notify you within thirty (30) days as to whether you qualify.

*****NO WORK SHOULD BE DONE IN*****
*****WETLANDS UNTIL YOU RECEIVE THAT NOTICE*****

IF YOU DO NOT HEAR FROM THE ARMY CORPS WITHIN THIRTY (30) DAYS,
YOU SHOULD CALL THEM AT 1-800-343-4789.

TO: U.S. ARMY CORPS. OF ENGINEERS