

STATE OF NEW HAMPSHIRE
INTRA-DEPARTMENT COMMUNICATION

DATE August 29, 2011

FROM Matt Urban
Environmental Manager

AT (OFFICE) Bureau of Environment

SUBJECT Shoreland Impact Permit # 2011-01889
Portsmouth, 13678F

TO Keith Cota,
Chief Project Manager
Highway Design

Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau Shoreland Program on 08/18/2011.

Please note specific conditions on permit.

If you have any questions, please call Matt Urban @ 271-7969.

MRU:mru
Encl.

cc: Robert Landry, Bridge Design (via email)
Vicki Chase, McFarland Johnson (via email)
Bureau of Construction (w/ encl.)
Bureau of Environment (w/ encl.)



NHDES RECEIVED
BUREAU OF ENVIRONMENT

AUG 29 2011

The State of New Hampshire

DEPARTMENT OF ENVIRONMENTAL SERVICES

Thomas S. Burack, Commissioner



NH DEPARTMENT OF
TRANSPORTATION

SHORELAND IMPACT PERMIT 2011-01889

DOT# 13678 F

Permittee: NH Dept of Transportation, 7 Hazen Dr Concord, NH 03302-0483
Project Location: US Route 1, Portsmouth
Portsmouth Tax Map/Lot No. ROW
Waterbody: Piscataqua River

**NOTE--
CONDITIONS**

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APPROVAL DATE: 08/18/2011

EXPIRATION DATE: 08/18/2016

Based upon review of the above referenced application, in accordance with RSA 483-B, a Shoreland Impact Permit was issued. This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Temporarily impact 38,728 sq ft for the purpose of replacing the Memorial Bridge and the Scott Avenue Bridge over the Piscataqua River. Impacts include the bridge replacements and repaving of the surrounding roads.

THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

1. All work shall be in accordance with plans by McFarland Johnson dated July 2011 and received by the NH Department of Environmental Services (DES) on August 5, 2011.
2. All proposed work within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A requires a separate Wetlands Permit and is contingent on approval by the DES Wetlands Bureau.
3. No more than 62% of the project area within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. Pursuant to comments provided by the New Hampshire Fish & Game (NHFG) Nongame and Endangered Species Program, if a pair of peregrine falcons are observed building on the Memorial Bridge structure, the contractor, NHDOT, and/or the agent must contact NHFG immediately to determine a course of action.
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. 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.

DES Web site: www.des.nh.gov

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

Telephone: (603) 271-3503 • Fax: (603) 271-6588 • TDD Access: Relay NH 1-800-735-2964

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. Silt fencing must be removed once the area is stabilized.
12. 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.
13. Any fill used shall be clean sand, gravel, rock, or other suitable material.

GENERAL CONDITIONS THAT APPLY TO ALL DES SHORELAND IMPACT 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 the Department;
6. This permit shall not be extended beyond the current expiration date.
7. 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.

APPROVED: Emily Lucas
Emily Lucas
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.

J. P. H. L.
OWNER'S SIGNATURE (required)

CONTRACTOR'S SIGNATURE (required)