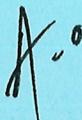


STATE OF NEW HAMPSHIRE
INTRA-DEPARTMENT COMMUNICATION

FROM  Andrew O'Sullivan
Wetlands Program Manager

DATE October 22, 2019
AT (OFFICE) Bureau of Environment

SUBJECT Wetland Bureau Permit # 2019-02668
Clarksville, 42524

TO Steve Johnson, Bureau of Bridge Maintenance

Forwarded herewith, for your files and further use as appropriate, is a copy of the subject permit as approved by the Wetlands Bureau and the Water Division on 10/22/2019.

Please note specific conditions on permit.

TERRAIN ALTERATION

Note that the non-site specific permit (RSA 485-A: 17 "Terrain Alteration") is part of this Wetlands Bureau Permit.

WATER QUALITY CERTIFICATION

- This permit covers the project's consideration for Water Quality protection and no further action is required by this office.
- This permit does not cover the Water Quality protection for this project. However, a Water Quality Permit will be obtained for this project.

CORPS PERMIT STATUS

- No Corps Jurisdiction
- SPGP (Minimum Impact) - No waiting period; no Corps approval required
- SPGP (Minor Impact)-Wait 30 days from NHWB issuance date; no written approval from Corps required
- SPGP (Major Impact)-Wait 30 days from NHWB issuance date; written approval from Corps required
- Emergency - No waiting period; No written approval from Corps required
- Amendment - No waiting period; No written approval from Corps required
- Corps Individual Permit Required

COASTAL ZONE MANAGEMENT (CZM) STATUS

- Outside of Coastal Zone-consistency finding not necessary from OSP
- Within Coastal Zone (Non-Federal Action)-consistency finding not necessary from OSP
- Within Coastal Zone (Federal Action)-if covered by SPGP, or no Corps' jurisdiction, consistency finding is automatic from OSP
- Within Coastal Zone (Federal Action)-if individual Corps permit, written consistency finding is necessary from OSP

EROSION CONTROL PLAN STATUS

- Erosion Control Plan Required; Submit Erosion Control Plan to DES Wetlands Bureau

If you have any questions, please call 271-3226.

AMO:sel
Encl.
Bridge Maintenance Coordinator
Heidi Stortz, Environmental Coordinator

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The State of New Hampshire
Department of Environmental Services



Robert R. Scott, Commissioner

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WETLANDS AND NON-SITE SPECIFIC PERMIT 2019-02668

NOTE CONDITIONS

PERMITTEE: NH DEPT OF TRANSPORTATION
ATTN: STEVE JOHNSON
PO BOX 483
CONCORD NH 03302

PROJECT LOCATION: NH 145 OVER POND BROOK, CLARKSVILLE
TAX MAP #ROW, LOT #ROW

WATERBODY: POND BROOK

APPROVAL DATE: OCTOBER 22, 2019

EXPIRATION DATE: OCTOBER 22, 2024

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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 by the New Hampshire Department of Environmental Services (NHDES). This permit shall not be considered valid unless signed as specified below.

PERMIT DESCRIPTION: Dredge and fill 296 square feet within the bed and banks of Pond Brook (Tier 3, impacting approximately 75 linear feet) to repair an existing bridge by installing a toe wall and riprap along the southern abutment to prevent further scouring. Temporarily impact 1,806 square feet within the bed and banks (impacting 171 linear feet) to install erosion and dewatering controls, and for equipment access.

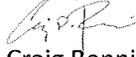
THIS APPROVAL IS SUBJECT TO THE FOLLOWING PROJECT SPECIFIC CONDITIONS:

1. All work shall be in accordance with revised plans by the NH Department of Transportation (NHDOT) dated August 16, 2019, as received by the NH Department of Environmental Services (NHDES) on August 22, 2019.
2. This permit is contingent on review and approval, by the DES Wetlands Program, of final stream diversion/erosion control plans. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
3. Not less than 5 state business days prior to starting work authorized by this permit, the permittee shall notify the DES Wetlands Program and the local conservation commission in writing of the date on which work under this permit is expected to start.
4. No person undertaking any activity shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards in RSA 485-A and Env-Wq 1700.
5. Stream work shall be done during low flow or dry conditions.
6. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized. Temporary controls shall be removed once the area has been stabilized.
7. All dredged and excavated material and construction-related debris shall be placed outside of the areas subject to RSA 482-A.
8. The contractor responsible for completion of the work shall use techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
9. Erosion control products shall be installed per manufacturers recommended specifications.

10. Extreme precautions shall be taken within riparian areas to prevent unnecessary removal of vegetation during construction. Areas cleared of vegetation must be revegetated with like native species within three days of the completion of the disturbance.
11. 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, with a preferred undisturbed vegetated buffer of at least 50 feet and a minimum undisturbed vegetative buffer of 20 feet.
12. No construction equipment shall be operated in flowing water.
13. Construction equipment shall be inspected daily for leaking fuel, oil, and hydraulic fluid prior to entering surface waters or wetlands or operating in an area where such fluids could reach groundwater, surface waters, or wetlands.
14. The permittee's contractor shall maintain appropriate oil/diesel fuel spill kits on site that are readily accessible at all times during construction, and shall train each operator in the use of the kits.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction. Machinery shall be staged and refueled in upland areas only.
16. Faulty equipment shall be repaired immediately prior to entering areas that are subject to RSA 482-A jurisdiction.
17. 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 tackifiers on slopes less than 3:1 or netting and pinning on slopes steeper than 3:1.
18. A certified wetlands scientist or qualified professional, as applicable, shall monitor the project during construction to verify that all work is done in accordance with the approved plans and narratives, adequate siltation and erosion controls are properly implemented, and no water quality violations occur. A follow-up report including photographs of all stages of construction shall be submitted to the DES Wetlands Program within 60 days of final site stabilization.

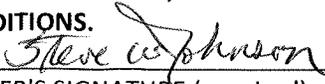
GENERAL CONDITIONS THAT APPLY TO ALL NHDES WETLANDS PERMITS:

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 NHDES 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 NHDES;
6. This project has been screened for potential impacts to **known** occurrences of protected species and exemplary natural communities in the immediate area. Since many areas have never been surveyed, or have only received 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.

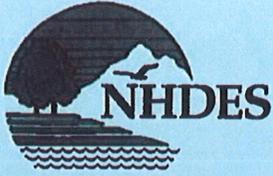
APPROVED:

Craig Rennie
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

Robert R. Scott, Commissioner



**NOTICE TO RECIPIENTS OF
MAJOR IMPACT NH 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 US 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 (ME, NH, VT, CT, RI); 1-800-362-4367 (MA).

cc: US Army Corps of Engineers