



THE STATE OF NEW HAMPSHIRE
 DEPARTMENT OF ENVIRONMENTAL SERVICES
 LAND RESOURCES MANAGEMENT
WETLANDS BUREAU

29 Hazen Drive, PO Box 95, Concord, NH 03302-0095
 Phone: (603) 271-2147 Fax: (603) 271-6588
 Website: <http://des.nh.gov/organization/divisions/water/wetlands>
 Notification Status: <http://des.nh.gov/onestop>



Permit by Notification - Project Specific Criteria
Project Number: 8

The replacement of a culvert or bridge and associated fill to permit vehicular access to one single family residence or building lot or to another property for noncommercial recreational use, including conservation projects.

1. PROJECT SPECIFIC CRITERIA	
This project type is for <u>replacement</u> of a culvert or bridge and associated fill that meets the project specific criteria listed below. By signing the PBN form you are confirming the project meets all of the following project specific criteria.	
Env-Wt 303.04 (z)	Access is to permit vehicular access to one single family residence or building lot or to another property for noncommercial recreational use, including conservation projects.
Env-Wt 303.04 (z)	Construction is for replacement of a culvert or bridge
Env-Wt 506.01(c)	The proposed project does NOT include a subdivision.
Env-Wt 303.04 (z)(1)	The total jurisdictional impact shall not exceed 3,000 square feet.
Env-Wt 303.04 (z)(2)	The roadway width at the stream crossing shall not exceed 20 feet.
Env-Wt 303.04 (z)(3)	The fill width shall be minimized and not exceed 50 feet.
Env-Wt 303.04 (z)(4)	The fill length shall not exceed 60 feet in length, measured along the centerline of the proposed access way.
Env-Wt 303.04(z)(5)(d) Env-Wt 303.04(ag) Env-Wt 903.01(e)	If crossing a stream, the contributing watershed is less than or equal to 25 acres. Determine your watershed size using USGS StreamStats: http://water.usgs.gov/osw/streamstats/new_hampshire.html
Env-Wt 303.04(z)(5)(e)	If crossing swamps or wet meadows, they have no standing water 10 months per year
Env-Wt 303.04(z)(5)b.	The project is NOT in or within 100 feet of a wetland that had been designated by a municipality as a prime wetland. Note: If your Town is not subject to the 100 ft. buffer and you are not in the prime wetland a PBN may be used. See following Prime Wetlands Link: http://des.nh.gov/organization/divisions/water/wetlands/prime_wetlands.htm
Env-Wt 303.02	Does not impact bogs, marshes, sand dunes, tidal wetlands, cedar swamps, undisturbed tidal buffer zone or involve any work within 50 feet of a salt marsh
Env-Wt 303.02(k)	The proposed project has not been identified by Natural Heritage Bureau (NHB) as an exemplary natural community, and/or does not have documented occurrences of state or federally listed endangered or threatened species OR I have received information (the <i>NHB DataCheck Results</i> Letter) from NHB and/or the NH Fish and Game Department providing me with recommendations to avoid potential impacts. NHB DataCheck Link: https://www2.des.state.nh.us/nhb_datacheck/

2. NOTIFICATION ATTACHMENT CHECKLIST & INSTRUCTIONS

This application will be returned to you if items noted with a (☐) are not provided with your notification.

Refer to the Wetlands Bureau Technical Assistance webpage

(<http://des.nh.gov/organization/divisions/water/wetlands/categories/technical.htm>) for a list of the links provided below.

Provide attachments in the order listed.

☐ A. **Application Fee:**

Check or money order for \$200 payable to "Treasurer – State of NH" (RSA 482-A:3, I (c))

☐ B. **Completed Permit by Notification form**

Application form with applicant's name, mailing address and daytime telephone number and the street address of the proposed project site.

☐ C. **Required Signatures**

Property Owner (page 4 PBN form) and Municipal Clerk (page 5)

☐ D. **USGS Map**

A copy of a U. S. Geological Survey topographic map upon which the property lines and project limits have been outlined (surveyed property boundaries not required). The map must be at an unaltered scale of 1:24,000 or 1" = 2,000 feet (1:25,000 metric map).

Topographic Map Links: <http://des.nh.gov/organization/divisions/water/wetlands/categories/technical.htm>

☐ E. **NHB Review**

Refer to the link below to answer no. 5.a. on the PBN form

1. Required letter/memo from the Department of Resources and Economic Development's Natural Heritage Bureau (NHB) indicating that NHB has reviewed your project. Documentation can be obtained online at:

https://www2.des.state.nh.us/nhb_datacheck/ or by phone (603) 271-2215 x 323. *Questions related to completing this process should be directed to the Natural Heritage Bureau.*

2. Copies of any additional comments received from NHB and/or the NH Fish and Game Department.

☐ F. **Designated River Check** RSA 482-A:3,I(d)(2)

1. Refer to the designated river list and map link below to answer no. 5.b on the PBN form

<http://des.nh.gov/organization/divisions/water/wmb/rivers/desigriv.htm>

2. If you are within ¼ mile of a designated river, notify the Local River Advisory Committee (LAC) by sending a copy of the complete application and supporting materials via certified mail

LAC informational link: <http://des.nh.gov/organization/divisions/water/wmb/rivers/lac/index.htm>

☐ G. **Tax Map** (Env-Wt 501.02(a)(1)& 505.01(e))

A legible copy or tracing of the tax map from the municipal office

H. **Abutter Notification** (Env-Wt 501.02(a)(1)& 505.01(f))

Confirm the submitted tax map illustrates the property of the applicant, the location of the proposed project on the property, and the location of properties of abutters (defined Env-Wt 101.03) with each lot labeled with the abutter's name(s) and mailing address(es); or provide a list of abutters' names and mailing addresses to cross-reference with the tax map

Sample Abutter Notification Letter: <http://des.nh.gov/organization/divisions/water/wetlands/documents/abutter-notification.doc>

Abutter: any person who owns property immediately adjacent and contiguous to the property on which the project will take place. This does not include those properties across a public road. An abutter includes an owner of any flowage rights on or immediately adjacent to the property on which the project will take place. If the project is located on waterfront or another area which by its configuration would cause the project to affect non-contiguous properties, owners of those properties are considered as abutters. The term does not include the owner of a parcel of land located more than one-quarter mile from the limits of the proposed project.

NOTIFICATION ATTACHMENT CHECKLIST & INSTRUCTIONS CONT'D

I. **Permission for work within 20 feet** (Env-Wt 304.04)

If jurisdictional impacts occur within 20 feet of an abutting property line or imaginary extension thereof over surface water signed permission letter(s) from the affected abutters must be included with this application.

J. **Photographs** (Env-Wt 501.02(a)(3) & 505.01(i))

Attach legible and labeled color photographs clearly depicting the jurisdictional areas to be impacted, the resource outside of impact area, any shoreline structures and culvert inlet/outlets

K. **Plan:** (Env-Wt 301.01 & 506.03 and Env-Wq 1411.01)

A plan showing the proposed project, including the plan requirements listed below:

1. An overview of the property and proposed impact areas in relation to the property lines;
2. The scale, if any, used on the plan. If the drawing is not to scale, the dimensions of all existing and proposed structures and all other relevant features necessary to clearly define the project;
3. A labeled north-pointing arrow to indicate orientation;
4. A legend that clearly indicates all symbols, line types, and shading used on the plan;
5. The location of wetlands delineated in accordance with Env-Wt 301.01, shoreline, surface waters, areas within 100 feet from the highest observable tideline, and sand dunes on site, and their relation to the proposed project; Link to Env-Wt 301.01: <http://des.nh.gov/organization/commissioner/legal/rules/documents/env-wt300-700.pdf>
6. The location of the 100-year floodplain, if applicable to the proposed project;
7. If the topography is to be permanently altered, the existing and proposed topography, including a reference to elevation;
8. Proposed methods of erosion and siltation control indicated graphically and labeled, or annotated as necessary.
* See the Erosion Prevention and Sedimentation Control Practices Guide:
<http://des.nh.gov/organization/divisions/water/wetlands/documents/pbn-erosion-guide.pdf>
9. For projects that include work in the protected shoreland: the reference line; the primary building line, 50 feet from the reference line; and any local setbacks.

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NHDES WETLANDS BUREAU FILE #:

(File # obtained here: [http://www2.des.state.nh.us/OneStop/Wetland Permits Query.aspx](http://www2.des.state.nh.us/OneStop/Wetland%20Permits%20Query.aspx))

PROPERTY OWNER NAME:

PROJECT DESCRIPTION: (description from the completed PBN form)

NOTIFICATION CONDITIONS FOR PBN PROJECT #8

The replacement of a culvert or bridge for permit vehicular access to one single family residence or building lot or to another property for noncommercial recreational use, including conservation projects (25 acre or less watershed size).

If you are not able to comply with the conditions listed below, your project does not qualify for the PBN process. Please discuss these conditions with your contractor prior to construction. **By signing the PBN Form you are certifying that you understand all of these conditions and will adhere to them.** Failure to adhere to these conditions may result in DES pursuing enforcement against you and/or your contractor. If you need clarification, please contact the regional reviewer for your project type as indicated on <http://des.nh.gov/organization/divisions/water/wetlands/categories/contactus.htm> or call (603) 271-2147. Keep this page for your records.

1. The applicant shall post the completed and signed PBN Form at the site prior to commencing the project;
2. All work shall be conducted in accordance with plans dated ___/___/___*, submitted with the PBN Form
3. All work in jurisdiction shall be located at least 20 feet from abutting property boundaries unless written permission is submitted in compliance with Env-Wt 304.04(a);
4. Machinery shall not be located within surface waters. All work must be conducted from the top of the bank.
5. Work shall not cause violations (sedimentation and turbidity) of surface water quality standards, in accordance with Env-Wq 1700;
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
7. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate work area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
8. Appropriate siltation and erosion controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized;
9. Work shall be conducted during low water conditions;
10. Within three calendar 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.
11. 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;
12. This permit to replace or repair existing structures shall not preclude DES from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
13. All construction related debris and material shall be placed outside of the DES Wetlands Bureau jurisdiction.
14. For culvert replacements, proper headwalls shall be constructed within seven calendar days of culvert installation.
15. The proposed project will be maintained so as to be useable for its intended purpose. Future maintenance may require additional permits.
16. This permit is contingent on approval by the DES Dam Safety Bureau, **if required by that program's rules.** The applicant shall contact the DES Dam Bureau at: <http://des.nh.gov/organization/divisions/water/dam/index.htm> / (603) 271-3406 to ensure that a dam permit is not required. ___/___/___ (date of contact) _____ (name of DES Dam Bureau staff person consulted);
17. Within 10 calendar days following the completion of the project, photographs shall be submitted to DES depicting the areas where the impact occurred. Mount or print dated and labeled photos on 8-1/2" x 11" sheets of paper.