



**STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WATERSHED & LAND MANAGEMENT**
Mail Code 501-02A, P.O. Box 420, Trenton, New Jersey 08625-0420
Telephone: (609) 777-0454 or Fax: (609) 777-3656
www.nj.gov/dep/landuse



PERMIT

<p>In accordance with the laws and regulations of the State of New Jersey, the Department of Environmental Protection hereby grants this permit to perform the activities described below. This permit is revocable with due cause and is subject to the terms, conditions, and limitations listed below and on the attached pages. For the purpose of this document, "permit" means "approval, certification, registration, authorization, waiver, etc." Violation of any term, condition, or limitation of this permit is a violation of the implementing rules and may subject the permittee to enforcement action.</p>		Approval Date August 12, 2021
		Expiration Date August 11, 2026
Permit Number(s): 1805-21-0001.1 LUP210001	Type of Approval(s): FHA GP3 Scour Protection Bridges/Culverts FWW Individual Permit-Open Water (not SFH/Duplex)	Governing Rule(s): N.J.A.C. 7:13-1.1(b) N.J.A.C. 7:7A-1.1(a)
Permittee: Brendan Brock NJDOT 1035 Parkway Ave, PO Box 600 Trenton, NJ 08625	Site Location: Block(s) & Lot(s): [N/A, N/A] Municipality: Branchburg Twp County: Somerset	
Description of Authorized Activities: <p>This document authorizes the installation of articulated concrete block matting scour protection underneath and around the Route 202 over the North Branch of the Raritan River bridge (Structure #1807-155) as shown on the approved plans.</p> <p><i>The Department has determined that the herein approved activities meet the requirements of the (FHACA/CZM) rules. This approval does not obviate the local Floodplain Administrator's responsibility to ensure all development occurring within their community's Special Flood Hazard Area is compliant with the local Flood Damage Prevention Ordinance, and minimum NFIP standards, regardless of any state-issued permits. FEMA requires communities to review and permit all proposed construction or other development within their SFHA in order to participate in the NFIP.</i></p>		
Prepared by: Andrew Dromboski	Received and/or Recorded by County Clerk:	
<p>If the permittee undertakes any regulated activity, project, or development authorized under this permit, such action shall constitute the permittee's acceptance of the permit in its entirety as well as the permittee's agreement to abide by the requirements of the permit and all conditions therein.</p>		
This permit is not valid unless authorizing signature appears on the last page.		

STATEMENT OF AUTHORIZED IMPACTS:

The authorized activities allow for the permittee to undertake impacts to regulated areas as described below. Additional impacts to regulated areas without prior Department approval shall constitute a violation of the rules under which this document is issued and may subject the permittee and/or property owner to enforcement action, pursuant to N.J.A.C. 7:13-21.8; N.J.A.C. 7:7A-19.11

FWW Individual Permit- Open Water (not SFH/Duplex)	Permanent Disturbance (Acres)	Temporary Disturbance (Acres)
Freshwater wetlands	0	0
Transition areas	0	0
State open waters	0	0.62

Riparian Zone Vegetation	Area of riparian zone (Acres)
Permanent Disturbed	0
Temporary Disturbed	0.016

PRE-CONSTRUCTION CONDITIONS:

1. All sediment barriers and other soil erosion control measures shall be installed prior to commencing any clearing, grading or construction onsite, and shall be maintained in proper working condition throughout the entire duration of the project.

SPECIAL CONDITIONS:

1. Pursuant to the procedures outlined in the December 22, 1993 Memorandum of Agreement among the United States Fish and Wildlife Service (USFWS), U.S. Environmental Protection Agency and the New Jersey Department of Environmental Protection (NJDEP), a tree clearing restriction of trees with a diameter at breast height of 5 inches or greater is required from April 1 to September 30 to protect Indiana bat. Please contact USFWS’s New Jersey Field Office at (609) 383-3938 if you have any questions.
2. In order to prevent adverse impacts to brook floater populations within the North Branch of the Raritan River;
 1. Sediment barriers and/or silt curtains should be applied to protect mussel populations downstream of the project area.
 2. There should be no reduction of flow, ambient dissolved oxygen or ambient pH within 300 meters downstream of the project site. For maintaining ambient water conditions within the proposed work area, a water quality monitoring kit can be used. Conditions must be checked 2 times a day at the beginning and end of the work day. If anomalies occur, work should be stopped until ambient water conditions return.

3. If live, non-listed mussels are to be left “in the dry” due to project activities, individuals must be moved to a suitable location downstream and away from areas of increased sedimentation/turbidity.
3. For the purposes of this permit, the Department has determined that this project is not a Major Development as defined in the Stormwater Management rules at N.J.A.C. 7:8-1.2. Therefore, the Department did not review the proposed project for compliance with these rules.
4. Construction equipment shall not be stored, staged or driven within any channel, freshwater wetland or transition area, unless expressly approved by this permit and/or described on the approved plans.
5. The articulated concrete block mattress installed in the channel shall be carefully imbedded into the channel substrate and contoured to mimic the original physical characteristics of the channel (such as its shape, slope, thalweg and meander) in order to provide low-flow aquatic passage throughout the entire disturbed area. Furthermore, any void spaces within the riprap shall be filled with native substrate from the channel.
6. Raw, unset, or tremie concrete shall not come in contact with any surface waters onsite, since such contact can be toxic to aquatic biota.
7. All excavated material and dredged material shall be disposed of in a lawful manner outside of any flood hazard area riparian zone, open water, freshwater wetland and adjacent transition area, and in such a way as to not interfere with the positive drainage of the receiving area.
8. Construction may only be performed only under conditions where the stream area is dry or de-watered conditions. No work may be performed where the stream channel is wet.

STANDARD CONDITIONS:

1. The issuance of a permit shall in no way expose the State of New Jersey or the Department to liability for the sufficiency or correctness of the design of any construction or structure(s). Neither the State nor the Department shall, in any way, be liable for any loss of life or property that may occur by virtue of the activity or project conducted as authorized under a permit.
2. The issuance of a permit does not convey any property rights or any exclusive privilege.
3. The permittee shall obtain all applicable Federal, State, and local approvals prior to commencement of regulated activities authorized under a permit.
4. A permittee conducting an activity involving soil disturbance, the creation of drainage structures, or changes in natural contours shall obtain any required approvals from the Soil Conservation District or designee having jurisdiction over the site.
5. The permittee shall take all reasonable steps to prevent, minimize, or correct any adverse impact on the environment resulting from activities conducted pursuant to the permit, or from noncompliance with the permit.
6. The permittee shall immediately inform the Department of any unanticipated adverse effects on the environment not described in the application or in the conditions of the permit. The Department may,

upon discovery of such unanticipated adverse effects, and upon the failure of the permittee to submit a report thereon, notify the permittee of its intent to suspend the permit.

7. The permittee shall immediately inform the Department by telephone at (877) 927-6337 (WARN DEP hotline) of any noncompliance that may endanger public health, safety, and welfare, or the environment. The permittee shall inform the Watershed & Land Management by telephone at (609) 777-0454 of any other noncompliance within two working days of the time the permittee becomes aware of the noncompliance, and in writing within five working days of the time the permittee becomes aware of the noncompliance. Such notice shall not, however, serve as a defense to enforcement action if the project is found to be in violation of this chapter. The written notice shall include:
 - i. A description of the noncompliance and its cause;
 - ii. The period of noncompliance, including exact dates and times;
 - iii. If the noncompliance has not been corrected, the anticipated length of time it is expected to continue; and
 - iv. The steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
8. Any noncompliance with a permit constitutes a violation of this chapter and is grounds for enforcement action, as well as, in the appropriate case, suspension and/or termination of the permit.
9. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the authorized activity in order to maintain compliance with the conditions of the permit.
10. The permittee shall employ appropriate measures to minimize noise where necessary during construction, as specified in N.J.S.A. 13:1G-1 et seq. and N.J.A.C. 7:29.
11. The issuance of a permit does not relinquish the State's tidelands ownership or claim to any portion of the subject property or adjacent properties.
12. The issuance of a permit does not relinquish public rights to access and use tidal waterways and their shores.
13. The permittee shall allow an authorized representative of the Department, upon the presentation of credentials, to:
 - i. Enter upon the permittee's premises where a regulated activity, project, or development is located or conducted, or where records must be kept under the conditions of the permit;
 - ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - iii. Inspect, at reasonable times, any facilities, equipment, practices, or operations regulated or required under the permit. Failure to allow reasonable access under this paragraph shall be considered a violation of this chapter and subject the permittee to enforcement action; and

- iv. Sample or monitor at reasonable times, for the purposes of assuring compliance or as otherwise authorized by the Federal Act, by the Freshwater Wetlands Protection Act, or by any rule or order issued pursuant thereto, any substances or parameters at any location.
14. The permittee shall not cause or allow any unreasonable interference with the free flow of a regulated water by placing or dumping any materials, equipment, debris or structures within or adjacent to the channel while the regulated activity, project, or development is being undertaken. Upon completion of the regulated activity, project, or development, the permittee shall remove and dispose of in a lawful manner all excess materials, debris, equipment, and silt fences and other temporary soil erosion and sediment control devices from all regulated areas.
15. The permittee and its contractors and subcontractors shall comply with all conditions, site plans, and supporting documents approved by the permit.
16. All conditions, site plans, and supporting documents approved by a permit shall remain in full force and effect, so long as the regulated activity, project, or development, or any portion thereof, is in existence, unless the permit is modified pursuant to the rules governing the herein approved permits.
17. The permittee shall perform any mitigation required under the permit in accordance with the rules governing the herein approved permits.
18. If any condition or permit is determined to be legally unenforceable, modifications and additional conditions may be imposed by the Department as necessary to protect public health, safety, and welfare, or the environment.
19. Any permit condition that does not establish a specific timeframe within which the condition must be satisfied (for example, prior to commencement of construction) shall be satisfied within six months of the effective date of the permit.
20. A copy of the permit and all approved site plans and supporting documents shall be maintained at the site at all times and made available to Department representatives or their designated agents immediately upon request.
21. The permittee shall provide monitoring results to the Department at the intervals specified in the permit.
22. A permit shall be transferred to another person only in accordance with the rules governing the herein approved permits.
23. A permit can be modified, suspended, or terminated by the Department for cause.
24. The submittal of a request to modify a permit by the permittee, or a notification of planned changes or anticipated noncompliance, does not stay any condition of a permit.
25. Where the permittee becomes aware that it failed to submit any relevant facts in an application, or submitted incorrect information in an application or in any report to the Department, it shall promptly submit such facts or information.
26. The permittee shall submit written notification to the Bureau of Coastal and Land Use Compliance and Enforcement, 401 East State Street, 4th Floor, PO Box 420, Mail Code 401-04C, Trenton, NJ 08625, at least three working days prior to the commencement of regulated activities.

27. The permittee shall record the permit, including all conditions listed therein, with the Office of the County Clerk (the Registrar of Deeds and Mortgages, if applicable) of each county in which the site is located. The permit shall be recorded within 30 calendar days of receipt by the permittee, unless the permit authorizes activities within two or more counties, in which case the permit shall be recorded within 90 calendar days of receipt. Upon completion of all recording, a copy of the recorded permit shall be forwarded to Watershed & Land Management at the address listed on page one of this permit.

APPROVED PLAN(S):

The drawing(s) hereby approved consist of nine sheet(s) prepared by Dewberry Engineers, Inc., dated DECEMBER 2020, not revised unless otherwise noted, and entitled: “State of New Jersey Department of Transportation PLANS OF BRIDGE SCOUR COUNTER MEASURES ROUTE 202 OVER NORTH BRANCH RARITAN RIVER (STRUCTURE NO. 1807-155) APPLICATION FOR NJDEP FLOOD HAZARD AREA GENERAL PERMIT NO. 3 AND FRESHWATER INDIVIDUAL PERMIT TOWNSHIP OF BRANCBURG SOMERSET COUNTY”.

“FLOOD HAZARD PLAN” (Sheet 3 of 9, last revised 6-23-2021)
“WETLAND PLAN” (Sheet 4 of 9)
“CONSTRUCTION PLAN”, (Sheet. 6 of 9)
“ELEVATIONS AND SECTIONS”, (Sheet 7 of 9),
“CONSTRUCTION DETAILS”, (Sheets. 8 & 9 of 9)

APPEAL OF DECISION:

Any person who is aggrieved by this decision may submit an adjudicatory hearing request within 30 calendar days after public notice of the decision is published in the DEP Bulletin (available at www.nj.gov/dep/bulletin). If a person submits the hearing request after this time, the Department shall deny the request. The hearing request must include a completed copy of the Administrative Hearing Request Checklist (available at www.nj.gov/dep/landuse/forms.html). A person requesting an adjudicatory hearing shall submit the original hearing request to: NJDEP Office of Legal Affairs, Attention: Adjudicatory Hearing Requests, Mail Code 401-04L, P.O. Box 402, 401 East State Street, 7th Floor, Trenton, NJ 08625-0402. Additionally, a copy of the hearing request shall be submitted to the Director of Watershed & Land Management at the address listed on page one of this permit. In addition to your hearing request, you may file a request with the Office of Dispute Resolution to engage in alternative dispute resolution. Please see www.nj.gov/dep/odr for more information on this process.

If you need clarification on any section of this permit or conditions, please contact Watershed & Land Management’s Technical Support Call Center at (609) 777-0454.

Approved By:

Christopher Jones, Manager
Watershed & Land Management

c: Municipal Clerk, Branchburg Twp
Municipal Construction Official, Branchburg Twp
Agent (original)