STATE OF NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION DIVISION OF LAND USE REGULATION



Mail Code 501-02A, P.O. Box 420, Trenton, New Jersey 08625-0420 Telephone: (609) 777-0454 or Fax: (609) 777-3656 www.state.nj.us/dep/landuse



PERMIT

Approval Date In accordance with the laws and regulations of the State of New Jersey, the Department of Environmental Protection hereby MAY 1 9 2018 grants this permit to perform the activities described below. This permit is revocable with due cause and is subject to the limitations, terms and conditions 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. Permit Number(s): Type of Approval(s): **Enabling Statute(s):** 0808-18-0001.1 FHA180001 Flood Hazard Area General Permit 3 N.J.S.A. 13:9B-1 et seq. 0808-18-0001.1 FWW180001 Freshwater Wetlands General Permit 10A N.J.S.A. 58:10A-1 et seg. N.J.S.A. 58:16A-50 et seq. N.J.S.A. 13:1D-29 et seq. N.J.S.A. 13:1D-1 et seq. Permittee: Site Location: New Jersey Department of Transportation (NJDOT) Business Rt. 322 Bridge over Raccoon Creek Attn: Brenna Fairfax Municipality: Harrison Township 1035 Parkway Avenue County: Gloucester Trenton, NJ 08625 **Description of Authorized Activities:** This permit authorizes the installation of an articulated concrete block mattress (ACBM) for scour countermeasures and the installation of approximately 20 linear feet of rip rap for bank stabilization along Raccoon Creek at the Route 322 Bridge (South Main Street) crossing of said Creek, in connection with Route 322 Bridge Superstructure replacement, in the Township of Harrison, Gloucester County, New Jersey. A Freshwater Wetlands Statewide General Permit No. 10A authorization for the disturbance of freshwater wetlands and transition areas for the installation of ACBM is also included in the permit. Prepared by: Received and/or Recorded by County Clerk: **Christian Zografos** If the permittee undertakes any regulated activity authorized under a permit, such action shall

This permit is not valid unless authorizing signature appears on the last page.

constitute the permittee's acceptance of the permit in its entirety as well as the permittee's

agreement to abide by the permit and all conditions therein.

SPECIAL CONDITIONS FOR A FLOOD HAZARD PERMIT:

- 1. Any new, reconstructed, enlarged, or elevated structure within a flood hazard area shall be secured to resist flotation, collapse, and displacement due to hydrostatic and hydrodynamic forces from floodwaters.
- 2. The regulated activity shall not adversely affect low-flow aquatic passage in any regulated water.
- 3. 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.
- 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. All excavated material and dredged spoils 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.
- 6. Vegetation within 50 feet of the top of the banks shall only be disturbed in the areas specifically shown on the approved drawing/s. No other vegetation within 50 feet of the top of any stream bank onsite shall be disturbed for any reason. This condition applies to all channels onsite regardless of the contributory drainage area.
- 7. Upon completion of the project, all temporarily disturbed areas within 50 feet of the top of any stream bank onsite shall be restored to original topography and replanted with indigenous, non-invasive vegetation in accordance with N.J.A.C. 11.2(z).
- 8. In order to protect general gamefish populations within Raccoon Creek and tributaries, no grading, excavation, or construction activities is permitted within the watercourse onsite between May 1 through July 31. In addition, any activity within the 100-year floodplain or flood hazard area of this watercourse or tributaries which would introduce sediment into said creek or which could cause more than a minimum increase in the natural level of turbidity is also prohibited anytime, but especially during this period. The Department reserves the right to require additional soil conservation measures if it becomes evident that additional soil conservation measures are required to protect State regulated resources or to suspend all regulated activities on-site should it be determined that the applicant has not taken proper precautions to ensure continuous compliance with this condition.

PROVISIONS FOR FRESHWATER WETLANDS GENERAL PERMIT 10A:

- 1. This Freshwater Wetlands General Permit 10A authorizes the temporary disturbance of .088 acres of state open waters, and the permanent disturbance of .001 acres of wetlands and .079 acres of wetlands transition area for the installation of Articulated Concrete Block Mattress at the Route 322 Business Bridge over Raccoon Creek. The authorization of activities under this Freshwater Wetlands Statewide General Permit includes a transition area waiver which allows encroachment only in that portion of the transition area which has been determined by the Department to be necessary to accomplish the authorized activities.
- 2. NJDOT shall consult with the HPO and the Harrison Township Historic Preservation Commission, as appropriate, to determine the final design of the parapets.

- 3. NJDOT shall submit 90% construction documents and specifications for review and comment by HPO which shall be incorporated into the final plans prior to bidding the project for construction.
- 4. NJDOT shall consult with the HPO to determine the final stain color to be used on the proposed bridge parapets.
- 5. The Articulated Concrete Block Mattress (ACBM) shall be constructed as depicted on the plans, and the ACBM shall covered with topsoil and seeded above the water line.

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 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 by telephone at (877) 927-6337 (Warn DEP Hotline) of any noncompliance that may endanger the public health, safety, and welfare, or the environment. In addition, the permittee shall inform the Division of Land Use Regulation 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:
 - a. A description of the noncompliance and its cause;
 - b. The period of noncompliance, including exact dates and times;
 - c. If the noncompliance has not been corrected, the anticipated length of time it is expected to continue; and
 - d. The steps taken or planned to reduce, eliminate, and prevent recurrence of the noncompliance.
- 7. 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.
- 8. 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.

- 9. 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.
- 10. The issuance of a permit does not relinquish public rights to access and use tidal waterways and their shores.
- 11. The permittee shall allow an authorized representative of the Department, upon the presentation of credentials, to:
 - a. Enter upon the permittee's premises where a regulated activity is located or conducted, or where records must be kept under the conditions of the permit;
 - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit; and
 - c. 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 under.
- 12. The permittee and its contractors and subcontractors shall comply with all conditions, site plans, and supporting documents approved by the permit. Any noncompliance with a permit constitutes a violation of this chapter and is grounds for enforcement action under, as well as, in the appropriate case, suspension and/or termination of the permit.
- 13. All conditions, site plans, and supporting documents approved by a permit shall remain in full force and effect so long as the regulated activity or project, or any portion thereof, is in existence, unless the permit is modified.
- 14. For Coastal Permits, Flood Hazard Permits and Flood Hazard Verifications, and Freshwater Wetlands Permits, 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 the Division of Land Use Regulation at the address set forth in the rules.
- 15. 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.
- 16. 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.
- 17. A permit shall be transferred to another person only in accordance with the regulations.
- 18. A permit can be suspended or terminated by the Department for cause.
- 19. 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.

- 20. 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.
- 21. The permittee shall submit written notification to the Bureau of Coastal and Land Use Compliance and Enforcement, 401 East State Street, 4th Floor, P.O. Box 420, Mail Code 401-04C, Trenton, NJ 08625, at least three working days prior to the commencement of regulated activities.
- 22. 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(ies) is being undertaken. Upon completion of the regulated activity(ies), 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.
- 23. The regulated activity shall not destroy, jeopardize, or adversely modify a present or documented habitat for threatened or endangered species, and shall not jeopardize the continued existence of any local population of a threatened or endangered species.

APPROVED PLANS:

The drawings hereby approved are eleven (11) plan sheets, prepared by Greenman-Pedersen, Inc., dated February 2018, unrevised, unless otherwise noted, entitled:

"DEPARTMENT OF TRANSPORTATION, ROUTE 322 BUSINESS, BRIDGE OVER RACCOON CREEK, TOWNSHIP OF HARRISON GLOUCESTER COUNTY"

"CONSTRUCTION PLANS", sheets 2 & 3 of 15,

"FLOOD HAZARD AREA PERMIT PLAN", sheet 4 of 15,

"FRESHWATER WETLAND PERMIT PLAN", sheet 6 of 15,

"GENERAL PLAN AND ELEVATION", sheet 7 of 15,

"METHOD OF SECTIONS", sheet 8 of 15,

"STREAM PROFILE", sheet 9 of 15,

"STREAM CROSS SECTIONS", sheets 10 & 11 of 15,

"CONSTRUCTION DETAILS", sheets 12 & 13 of 15.

RIGHT TO APPEAL:

In accordance with N.J.A.C. 7:7A-21, any person who is aggrieved by this decision may request a hearing within 30 days of the date the decision is published in the DEP Bulletin by writing to: New Jersey Department of Environmental Protection, 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. This request must include a completed copy of the Administrative Hearing Request Checklist found at www.state.nj.us/dep/landuse/forms. Hearing requests received after 30 days of publication notice may be denied. The DEP Bulletin is available on the Department's website at www.state.nj.us/dep/bulletin. 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 the website 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 the Division of Land Use Regulation's Technical Support Call Center at (609) 777-0454.

Approved By:

Stephen Olivera,

Environmental Engineer 3

Division of Land Use Regulation

Original sent to DOT

Construction Official

slalu

Date