## **GENERAL PERMIT 1**



DRCC #: 17-4117B

DATE: October 24, 2017

PROJECT NAME: West Hanover Street Bridge Repair

Latest Submission Received: October 12, 2017

Applicant:

Contractor:

TBD

Brendan K. Brock

New Jersey Department of Transportation

(NJDOT)

951 Parkway Avenue

Ewing NJ 08625

**Project Location:** 

Road	Municipality	County	Block(s)	Lot(s)
West Hanover Street	Trenton City	Mercer	n/a	n/a

## **Jurisdictional Determination:**

Zone A	Minor	Governmental
AJORA LA	A 1	

**Documents Received:** Application received October 12, 2017.

The Delaware and Raritan Canal Commission has reviewed the referenced application for a General Permit authorization pursuant to the requirements of the Regulations for the Review of the Delaware and Raritan Canal State Park at N.J.A.C. 7:45-6.2. The proposed project is authorized by General Permit No.1, which authorizes projects in Zone A that are necessary to carry out the repair, rehabilitation, maintenance or reconstruction of a structure, road, utility line, or stormwater management measure or basin lawfully existing prior to January 1980 or approved under this Chapter by the Commission.

The project authorized under this general permit shall not be put to any use other than as specified in any approval authorizing its original construction. Projects authorized under the general permit shall not visibly change, expand, widen or deepen the feature, and shall not deviate from any plans of any prior project approvals, except for minor deviations due to changes in materials or construction techniques. Any such deviations

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must be shown as necessary to fulfill the purpose of the proposed project, and must be consistent with the Master Plan.

**Description of the authorized project:** The West Hanover Street Bridge over the Delaware and Raritan Canal is a low-rise concrete slab structure with concrete paneled parapets and concrete abutments. The bridge was built in 1916 by the Pennsylvania Railroad after the Feeder Canal was closed to navigation. The bridge runs in a generally east-west direction, and is located in close proximity to the Hanover Street Canal House, (233 West Hanover Street) which is presently leased by the State Government to Thomas Edison State College.

The NJDOT proposes to undertake in-kind maintenance repair work to the bridge that would entail: repairing severe spalling along the north edge of the east and west slabs with epoxy concrete; sealing cracks in the abutments and center pier with epoxy injections; and patching cracks spalls in the breastwalls (the portion of an abutment between the wings and beneath the bridge seat that supports the superstructure loads), center pier and floor slabs with epoxy concrete.

**Permit Conditions:** The project allowed by this authorization shall comply with the following conditions. Failure to comply with these conditions shall constitute a violation of the "Delaware and Raritan Canal State Park Law of 1974" (N.J.S.A. 13:13A-1 et seq.).

- 1. This authorization is valid for five years from the date of this letter unless more stringent standards are adopted by rules prior to this date.
- 2. The project as described shall be constructed and/or executed in conformity with the application.
- 3. No change in plans or specifications shall be made except with prior written permission from the Commission.
- 4. The permittee shall allow the Commission the right to inspect the construction site and also shall provide the Commission with written notification 7 days prior to the start of the authorized work.
- 5. A complete, legible copy of this permit shall be kept at the work site and shall be exhibited upon request of any person.
- 6. The issuance of this permit shall not be deemed to affect in any way other actions by the Commission on any future application.
- 7. The D&R Canal is used as a raw water source for several water companies downstream, and as such, water quality and flow shall be maintained.
- 8. If work in the canal is required, the NJDOT shall following any recommendation by the New Jersey Water Supply Authority (NJSWA) that such work shall be conducted during times of low flow through the canal.
- 9. During the work, the contractor shall ensure that no debris, soil or vegetation from the work shall fall, drop, be placed or dumped in the canal.

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- 10. It shall be the contractor's responsibility to ensure that all debris caused by the work is removed from the canal.
- 11. The contractor shall not pierce or puncture the clay liner or the bed of the canal.
- 12. The NJDOT shall periodically inform and update the NJSWA on the status of the work schedule for the project.
- 13. Access to the canal and towpath for NJSWA personnel shall be maintained.
- 14. Any damage to the canal caused by the contractor or any subcontractor shall be repaired to the satisfaction of the NJSWA.
- 15. The NJDOT shall obtain any Special Use Permit or Right-of-Entry agreement required by the Department of Environmental Protection. Division of Parks and Forestry, State Park Service.

Expiration Date: October 24, 2022

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**Appeal of Decision:** In accordance with N.J.A.C. 7:45-7.1, any person who is aggrieved by this decision may request a hearing within 30 days of the date of decision.

If you have any questions regarding this authorization, please contact the Commission at (609) 397-2000 and reference the above file number.

Sincerely,

John Hutchison Executive Director

c. Michael Sellar, Facility Manager, Delaware & Raritan Canal, NJSWA Rob Auermuller, Superintendent, D&R Canal State Park Kate Marcopul, DEP/SHPO