

STATE OF NEW JERSEY  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

(See Issuing Division below)

PERMIT\*



The New Jersey Department of Environmental Protection grants this permit in accordance with your application, attachments accompanying same application, and applicable laws and regulations. This permit is also subject to the further conditions and stipulations enumerated in the supporting documents which are agreed to by the Permittee upon acceptance of the permit.		
Permit No. 0408-07-0004.1 WFD 070001 Ip inwater		Application No.
Issuance Date <b>NOV 30 2007</b>	Effective Date Same as issuance date	Expiration Date <b>NOV 30 2012</b>
Name and Address of Applicant NJDOT Attn: Jo Ann Asadpour 1035 Parkway Avenue, P.O.Box 600 Trenton, NJ 08625-0600	Name and Address of Owner  Applicant	Name and Address of Operator  Applicant
Location of Activity/Facility (Street Address) South 11 <sup>th</sup> Street City of Camden, Camden County Waterway: Cooper River	Issuing Division  Division of Land Use Regulation	Statute(s) NJSA 12:5-3 (WDA) NJSA 58:10A (WPCA)
Type of Permits: Waterfront Development and Water Quality Certification	Maximum Approved Capacity, if applicable	
<p>This permit grants permission to: Improve the existing roadway and drainage by reconstructing South 11<sup>th</sup> street between interchange I-76 and its intersection with Memorial Avenue, in the City of Camden, Camden County. Drainage improvements include the construction of a series of inlets, an outfall structure, a vegetated channel leading from the outfall structure to Cooper River and the placement of articulated blocks at the end of the channel to prevent erosion and discharge of sediments into the river. Work will be done as shown on plans, entitled, "Waterfront Development Permit Plans, New Jersey Department of Transportation, Proposed Drainage Plan, Camden Central Gateway Project Drainage Improvements, not dated and prepared by McCormick Taylor, Inc.</p> <p>Issuance of this permit is in no way construed as a relinquishment by the State of New Jersey of any tidelands right, title or interest in the subject property or in any land surrounding it.</p> <p>This permit is authorized under and in compliance with the applicable Rules on Coastal Zone Management (N.J.A.C. 7:7E-1.1 et seq.), specifically, Stormwater Management 7:7E-8.7.</p> <p>The Permittee shall allow an authorized representative of the Department of Environmental Protection the right to inspect construction pursuant to N.J.A.C. 7:7-1.5(b)4.</p>		
Prepared by: <u>Priya Sudaram</u> Priya Sudaram, Manager		
Revised Date	Approved by the Department of Environmental Protection	
	Name (Print or Type) <u>Charles Welch</u> Title <u>Supervising Environmental Specialist</u>	
	Signature <u>SEE FINAL PAGE</u> Date _____	

\*The word permit means "approval, certification, registration, etc."

(General Conditions are on Page Two)

This permit is issued subject to and provided the following conditions can be met to the satisfaction of the Division of Land Use Regulation. All conditions must be met prior to construction unless otherwise specified. **As per N.J.A.C. 7:7E-1.4, the permittee must notify the Bureau of Coastal and Land Use Enforcement, (1510 Hooper Avenue, Toms River, N.J. 08753), in writing at least three (3) days prior to commencement of construction.**

### **Coastal Permit General Conditions**

- 1) All fill and other earth work on the lands encompassed within this permit authorization shall be stabilized in accordance with "Standards for Soil Erosion and Sediment Control in New Jersey" to prevent eroded soil from entering adjacent waterways or wetlands at any time during and subsequent to construction.
- 2) This permit is revocable in accordance with DEP regulations and State law.
- 3) The issuance of this permit shall not be deemed to affect in any way other actions by the Department on any future application.
- 4) The activities shown on the approved plans shall be constructed and/or executed in conformity with any notes and details on said plans and any conditions stipulated herein.
- 5) No change in plans or specifications shall be made except with the prior written permission of the Department.
- 6) The granting of this authorization shall not be construed to in any way affect the title or ownership of the property, and shall not make the Department or the State a party in any suit or question of ownership of the property.
- 7) This permit is not valid and no work shall be undertaken pursuant to this authorization until all other required federal, state, and local approvals, licenses and permits necessary for commencement of work onsite have been obtained.
- 8) A complete, legible copy of this permit shall be kept at the work site and shall be exhibited upon request of any person.
- (9) This authorization is valid for five years from the date of this permit unless more stringent standards are adopted by rule prior to this date.

### **ADMINISTRATIVE CONDITIONS**

#### **(1) Limit and Extent of Approval**

- a. This approval grants permission to the applicant and/or its agents to undertake an activity regulated by the State of New Jersey as described by the text of this permit and as detailed by the herein approved plans. Any construction, grading, removal of vegetation, or other activity at this site within or affecting a regulated flood plain, other than specifically approved by this permit or as detailed by the approved drawings, shall require additional approvals from the Department. The commencement of such regulated activities without the appropriate approvals shall be in violation of State law.

(2) Method of Construction

- a. All activities approved by this permit shall be performed under the supervision and direction of a Professional Engineer licensed in the State of New Jersey, and shall be undertaken using the best management practices available. Furthermore, the site shall be subject to inspection at any time by representatives of the Department to ensure the continuous application of the provisions of this permit.
- b. During the course of construction, neither the applicant nor its agents shall cause or permit any unreasonable interference with the free flow of the stream by placing or dumping any materials, equipment, debris or structures within or adjacent to the stream corridor. Upon completion or abandonment of the work, the applicant and/or its agents shall remove and dispose of in a lawful manner all excess materials, equipment and debris from the stream corridor and adjacent lands.
- c. All activities authorized by this permit shall be stabilized in accordance with Standards for Soil Erosion and Sediment Control in New Jersey (obtainable from local Soil Conservation District Offices), or equal engineering specifications, to prevent eroded soil and sediment from entering adjacent waterways and wetlands at any time during and subsequent to construction. The Department reserves the right to order the suspension of any activity if unacceptable levels of erosion or turbidity result from the same. Furthermore, the applicant shall maintain the stream corridor as shown on the approved drawing/s for either such time as is required for the channel and/or banks to become reasonably stabilized, or for one year after completion of the project (as evidenced by a Certificate of Completion), whichever period of time is longer.

(3) Responsibilities of Applicant

- a. Within ten (10) days of the receipt of this permit by the applicant, this permit shall be recorded in its entirety in the office of the County Clerk or the Registrar of Deeds and Mortgages for each county where this permit is located. Verified notice of this action shall be forwarded to the Department immediately thereafter.
- (4) Prior to conclusion of design and the initiation of construction bidding process, a complete set of plans and specifications for compatibility with the identified historic properties and conformity with the Secretary of the Interior's Standards for the Treatment of Historic Properties.
  - (5) Any acid soils encountered must be stockpiled separately from non-acid soils as excavation proceeds. Acid soils, if present must be handled in accordance with the NJDEP Stream Encroachment Technical Manual and the requirements of the local Soil Conservation District.
  - (6) In order to avoid degradation of the water quality in the streams receiving stormwater runoff from the roadway, the stormwater management system shall require periodic inspections and maintenance. The Permittee is advised to conduct additional inspections, and maintenance of inlets as necessary following major storm events.

- (7) Prior to disturbance of any geodetic control reference marks, NJDOT's Geodetic Survey Unit must be notified at least 60 days in advance. Should interference of a mark be required, the New Jersey Geodetic Control Survey must be contacted and arrangements made to protect the position. If the position cannot be protected, approval must be obtained from the New Jersey Geodetic Control Survey and moved under the supervision of a licensed professional engineer or land surveyor using standard methods.
- (8) Turbidity and Sedimentation Condition: Heavy-duty silt fence with wire backing shall be used to encompass work activities on land and shallow water areas.

**PHYSICAL CONDITIONS**

- (1) All temporarily disturbed areas shall be planted with a mixture of warm and cool seasonal grasses, containing at least 20% warm season grasses. The use of one of these mixtures will permanently stabilize the soil and enhance the environment. Your local soil conservation service can provide information on the appropriate mixture based on the planting date and drainage.
- (2) In order to protect anadromous fish during migration and/or spawning, any proposed grading or construction activities, in water, are prohibited **April 1 through June 30** for the duration of the project. In addition, the construction of the channel including grading activity within the 100-year flood plain or flood hazard area of Cooper River, which could introduce sediment into said watercourse or which could cause an increase in the natural level of turbidity, is also prohibited during this period. The Department reserves the right 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.
- (3) All excavated materials must be disposed of at an approved site. Under no circumstances is excess material to be disposed of in wetlands, transition areas to wetlands, stream corridors, or other environmentally sensitive areas.



Charles Welch, Supervisor  
Division of Land Use Regulation  
Roadways & Infrastructure Unit

11/30/07

Date

- C: Bureau of Coastal and Land Use Compliance and Enforcement  
City of Camden Construction Official  
ACOE Philadelphia District Office  
City of Camden Municipal Clerk  
City of Camden Planning Board  
Camden County Planning Board