# 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



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**

In accordance with the laws and regular Protection hereby grants this permit to with due cause and is subject to the topages. For the purpose of this dauthorization, waiver, etc." Violation of the implementing rules and may subject	Approval Date  MAR 0 2 2020  Expiration Date  MAR 0 1 2025				
Permit Number(s): Type of Approval(s):		Enabling Statute(s):			
1500-10-0002.1; LUP 190001	Coastal Wetlands Individual Permit		N.J.S.A. 13:9A-1 et seq.		
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Permittee:	Sit	te Location:	TI TI		
NJDOT c/o Ms. Tina Shutz 1035 Parkway Ave. Trenton, NJ 08625		Route 72 Manahawkin Bay Bridges Project – Marsha Drive Improvements Municipalities: Stafford County: Ocean			
Description of Authorized Activities:					
This document authorizes the disturbance of coastal wetlands associated with the following improvements to the Marsha Drive Intersection: improved traffic operations at the intersection, the reconstruction of a traffic signal, the installation of a new storm drainage system and detention basin, the construction of highway lighting, and utility relocations.					
Prepared by:  Becky Mazzei  Bloky	izori	4	Received and/or Recorded by County Clerk:		
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.					

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. 7:7-2.1(a)

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7.			
	Coastal Wetlands-(not	Permanent Disturbance	Temporary Disturbance
	SFH/Duplex)	(Acres)	(Acres)
	- L		
*	a and a	0.102	0.100
	Coastal Wetlands	0.103	0.126
			<b>.</b>

#### SPECIAL CONDITIONS:

- All conditions of original permit (1500-10-0002.1, CAF120001, WFD120001, WFD120002, CSW120001 and FWW120001) and subsequent modifications (WFD140001, WFD150001 & FWW150001, WFD160001, and CAF120001 & FWW120001) are still in effect.
- 2. This permit authorization does not change the expiration date of the original permit and modifications referenced above.

#### COASTAL WETLANDS MITIGATION PERMIT CONDITIONS:

- 1. The permittee shall mitigate for the permanent loss of **0.103 acres** of emergent coastal wetlands through an on-site or off-site creation, restoration or enhancement project with the purchase of credits from a mitigation bank serving the appropriate watershed management area. The permittee shall also mitigate for the temporary disturbance to **0.126 acres** of emergent coastal wetlands through a Department approved temporary restoration plan. At this time, no detailed temporary restoration plan has been submitted to the Division.
  - Please note that the Department is in receipt of a mitigation proposal which includes addressing the additional mitigation requirements for this permit through existing, on-going mitigation areas approved for previous permits associated with the Route 72 Bridge re-construction project. However, the existing mitigation areas have not been completed, are still undergoing monitoring, and have not shown clear signs of successful establishment of natural resources. Therefore, the Department cannot approve the applicant's proposal at this time. Please continue to consult with the Division's Mitigation Unit for an acceptable mitigation option for this permit.
- 2. At least 90 days prior to the initiation of regulated activities authorized by this permit, the permittee shall submit a mitigation proposal to the Division of Land Use Regulation (Division) for review and approval. Activities authorized by this permit shall not begin until the permittee has obtained written approval of a mitigation plan from the Department.
- 3. All mitigation shall be conducted prior to or concurrent with the construction of the approved project (N.J.A.C. 7:7-17.3). Concurrent means that at any given time, the mitigation must track at the same or greater percentage of completion as the project.
- 4. If the applicant is considering obtaining land to satisfy a mitigation requirement, the Department strongly recommends that the permittee obtain the Division's conceptual review and approval of any land being considered as a potential mitigation area.

- 5. As of the date of this permit, there are no mitigation banks serving your project area. Additional banks may be approved at any time, so please contact the Mitigation Unit for the most up to date service area information if you would like additional options.
- 6. If the permittee is considering conducting a creation, restoration or enhancement project, the following conditions shall apply:
  - a. **Prior to the initiation of regulated activities** authorized by this permit the permittee shall submit a final design of the mitigation project for approval and include all of the items listed on the checklist entitled <u>Checklist for Completeness: Creation, Restoration or Enhancement for a Coastal Wetland Mitigation Proposal located at http://www.nj.gov/dep/landuse/forms/index.html.</u>
  - b. Prior to the completion of the mitigation project, the permittee shall complete, sign and file with the County Clerk (the Registrar of Deeds and Mortgages in some counties), a conservation restriction that meets the requirements of N.J.A.C. 7:7-18. The conservation restriction shall include the wetland and required transition area and conform to the format and content of the Wetlands Mitigation Area model conservation restriction that is available at: <a href="http://www.nj.gov/dep/landuse/forms/index.html">http://www.nj.gov/dep/landuse/forms/index.html</a>. The applicant is required to include a mete and bounds description shown on a map. Within 10 days of filing the conservation restriction, the permittee must send a copy of the conservation restriction to the Mitigation Unit, NJDEP Division of Land Use Regulation for verification (N.J.A.C. 7:17-18.2(b)).
  - c. The permittee shall notify the Mitigation Unit at the Division of Land Use Regulation in writing at least 30 days prior to the start of construction of the wetland mitigation project to arrange an on-site pre-construction meeting among the permittee, the contractor, the consultant and the Division.
  - d. To ensure the intent of the mitigation design and its predicted wetland hydrology is realized in the landscape, the mitigation designer shall be present on-site during all critical stages of mitigation construction and during the restoration of any temporarily impacted areas. Critical stages of construction include but are not limited to herbicide applications, earthmoving activities, planting, and inspections.
  - e. The permittee shall be responsible for ensuring that best management practices are used throughout construction to control the spread and colonization of highly invasive plants. Specifically, all equipment, especially tracks and tires, must be thoroughly cleaned every time equipment or vehicles move from an area containing invasive plants or from off-site to the mitigation area. In addition, soil containing root fragments and above-ground vegetative material from invasive plants shall be carefully managed during earthmoving activities and disposed of at a suitable offsite location rather than mulched and reused or stockpiled elsewhere on the site. For information on the specific species that are considered to be invasive, please refer to the Invasive Plant Atlas at <a href="http://www.invasiveplantatlas.org/index.html">http://www.invasiveplantatlas.org/index.html</a>.
- f. If changes to the mitigation design are necessary to ensure success of the project as a result of onsite conditions, the mitigation designer shall immediately notify the Division in writing and submit an alternative plan which achieves the proposed wetland conditions. Any modifications to the plan that are reviewed and approved by the Division must be shown on a signed and sealed revised plan. The As-Built plans required as a part of the Construction Completion Report may serve as the signed and sealed revised plan required to be submitted as part of the construction modification process described above if time constraints warrant such action and have been approved by the Division in writing.

- g. Within 30 days of final grading of the mitigation site and prior to planting, the permittee shall notify the Mitigation Unit at the Division of Land Use Regulation in writing to arrange a post-grading construction meeting among the permittee, contractor, consultant and the Division.
- h. Within 60 days following the completion of the mitigation project, the permittee shall submit a Construction Completion Report to the Division detailing as-built conditions (N.J.A.C. 7:7-17.11(h)). The Construction Completion Report shall contain, at a minimum, the following information:
  - 1) A completed Wetland Mitigation Project Completion of Construction Form that certifies the mitigation project has been constructed as designed and that the proposed area of wetland creation, restoration or enhancement has been accomplished. This form is located at on the Division's website at: <a href="www.nj.gov/dep/landuse">www.nj.gov/dep/landuse</a> in the Mitigation tab of Forms & Checklists.
  - 2) An as-built plan of the completed mitigation area showing grading and any structures included in the approved mitigation proposal;
  - Photographs, both pre and post construction, of the intertidal and subtidal shallows mitigation project including a photo location map as well as the GPS waypoints in NJ state plane coordinates NAD 1983; and
  - 4) Any changes to the approved mitigation plan that were made during construction and an explanation for the deviation(s).
- j. Within 30 days following final planting of the mitigation project, the permittee shall post the mitigation area with permanent signs which identify the site as a wetland mitigation project and that all-terrain vehicle use, motorbike use, mowing, dumping, draining, cutting and/or removal of plant materials is prohibited and that violators shall be prosecuted and fined to the fullest extent under the law. The signs must also state the name of the permittee, a contact name and phone number, and the Department's permit number.
- k. The permittee shall monitor the mitigation for 5 full growing seasons beginning the year after the mitigation project has been completed. The permittee shall submit monitoring reports to the Division of Land Use Regulation no later than December 31st of each full monitoring year (N.J.A.C. 7:7-17.13(e)). All monitoring reports must include the standard items identified in the checklists entitled Wetland Mitigation Monitoring Project Checklist and Tidal Wetland Mitigation Monitoring Checklist. The Wetland Mitigation Monitoring Project Checklist and Tidal Wetland Mitigation Monitoring Checklist are located at <a href="http://www.nj.gov/dep/landuse/forms/index.html">http://www.nj.gov/dep/landuse/forms/index.html</a>.
- Once the required monitoring period has expired and the permittee has submitted the
  final monitoring report, the Division will make the finding that the mitigation project is either a
  success or a failure. In accordance with N.J.A.C. 7:7-17.11(k), the mitigation project will be
  considered successful if the permittee demonstrates all of the following:
  - 1) A completed Wetland Mitigation Project Completion of Construction Form that certifies the mitigation project has been constructed as designed and that the proposed area of wetland creation, restoration or enhancement has been accomplished. This form is located at on the Division's website at: <a href="www.nj.gov/dep/landuse">www.nj.gov/dep/landuse</a> in the Mitigation tab of Forms & Checklists.

- 2) An as-built plan of the completed mitigation area showing grading and any structures included in the approved mitigation proposal;
- Photographs, both pre and post-construction, of the tidal wetland mitigation project including a photo location map as well as the GPS waypoints in NJ state plane coordinates NAD 1983; and
- 4) For Tidal Wetland creation projects only:
  - i. Documentation that the mitigation site meets the definition of a tidal wetland as defined at N.J.A.C. 7:7-9.27, including the results of monitoring over one or more successive lunar months (see N.J.A.C. 7:7-17.12(i)).
- m. The permittee is responsible for assuming all liability for any corrective work necessary to meet the success criteria established above (N.J.A.C. 7:7-17.13(h)). The Division will notify the permittee in writing if the mitigation project is considered to be a failure. Within 30 days of notification, the permittee shall submit a revised mitigation plan to meet the success criteria identified above for Division review and approval. The financial surety, if required, will not be released by the Division until such time that the permittee satisfies the success criteria as stipulated above.

#### STANDARD CONDITIONS:

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- 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 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:

- 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.
- 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; and
  - 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.
- 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 the Division of Land Use Regulation at the address listed on page one of this permit.

### APPROVED PLAN(S):

The drawing(s) hereby approved consist of three (3) sheets prepared by WSP, Inc., signed on November 26, 2019, and entitled:

"NEW JERSEY DEPARTMENT OF TRANSPORTATION, COASTAL WETLAND INDIVIDUAL PERMIT PLANS, ROUTE 72 MANAHAWKIN BAY BRIDGES, CONTRACT NOS. 025113850, 026118012, 026118013 & 026118014," Sheets PP-1 to PP-3.

#### 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 the Division of Land Use Regulation 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 the Division of Land Use Regulation's Technical Support Call Center at (609) 777-0454.

Approved By:

Christopher Jones, Manager

Division of Land Use Regulation

Send original copy to NJDOT (permittee)

c: Stafford Township Municipal Clerk Stafford Township Municipal Construction Official