# STATE OF MARYLAND DEPARTMENT OF THE ENVIRONMENT WATER AND SCIENCE ADMINISTRATION

### WATER QUALITY CERTIFICATION for NONTIDAL WETLANDS AND WATERWAYS

CERTIFICATION NUMBER: 20-WQC-0030/201861248

**ISSUED TO**: Prince George's County Department of the Environment

1801 McCormick Drive, Suite 500

Largo, MD 20774 Attn: Jim Lyons

**EFFECTIVE DATE:** September 10, 2020

**EXPIRATION DATE:** September 10, 2025



Description of Certified Project: Regulated activities associated with the construction of a regional stormwater management pond to provide the water quality volume for roughly 100 acres of contributing impervious areas and to function as a flood control structure to reduce flooding along Wells Run. The project will permanently impact 7,903 square feet of emergent nontidal wetlands, 14,011 square feet of forested nontidal wetlands, 48,024 square feet of the 25-foot nontidal wetland buffer, and 471 linear feet (4,710 square feet) of stream. The project will temporarily impact 1,530 linear feet (15,300 square feet) of stream and 229,734 square feet of 100-year nontidal floodplain. The project is proposed on an unnamed tributary to Wells Run, a tributary to Northeast Branch Anacostia River and a Use I waterway. The project is located at 3308 Toledo Road in Hyattsville Prince George's County.

This Water Quality Certification is issued under authority of Section 40l of the Federal Water Pollution Control Act and its Amendments and the Environment Article, Sections 9-313 - 9-323, inclusive, Annotated Code of Maryland. A copy of this required Certification has been sent to the Corps of Engineers. This Certification does not relieve the applicant of responsibility for obtaining any other approvals, licenses or permits in accordance with federal, State, or local requirements and does not authorize commencement of the proposed project. The Maryland Department of the Environment has determined from a review of the plans that the project described above will not violate Maryland's water quality standards, provided that the following conditions are satisfied.

The Certification Holder shall comply with the following conditions:

#### **GENERAL CONDITIONS**

- 1. X The proposed project shall be constructed in a manner which will not violate Maryland's Water Quality Standards as set forth in COMAR 26.08.02. The applicant is to notify the Water and Science Administration's Compliance Program, at 410-537-3510, ten (l0) days prior to commencing work. If project is part of a mining site, please contact the Land and Materials Administration's Mining Program at 410-537-3557 at least ten (10) days prior to commencing work. Verbal notification is to be followed by written notice within ten (l0) days.
- 2. X The proposed project shall be constructed in accordance with the approved final plan and its revisions.

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3. X All fill and construction materials not used in the project shall be removed and disposed of in a manner which will prevent their entry into waters of this State.
4. X The certification holder shall notify the Water and Science Administration, Nontidal Wetlands Division, in writing, upon transferring property ownership or responsibility for compliance with these conditions to another person. The new owner/operator shall request, in writing, transfer of this water quality certification to his/her name.
5. X The certification holder shall allow the Water and Science Administration or its representative to inspect the project area at reasonable times and to inspect records regarding this project.
SPECIAL CONDITIONS
1. X The conditions of Nontidal Wetlands and Waterways Permit No. 18-NT-0228/201861248 incorporated, by reference, into this Water Quality Certification.
2. X The disturbance of the bottom of the water and sediment transport into adjacent State waters shall be minimized. The Permittee shall obtain and certify compliance with a grading and sediment control plan, which has been approved by the, Prince George's County Soil Conservation District. The approved plans shall be available at the project site during all phases of construction.
3. X Work in waters may not be conducted from March 1 through June 15, inclusive, of any year.
4. X Stormwater runoff from impervious surfaces shall be controlled to prevent the washing of debris into the waterway. The natural vegetation shall be maintained and restored when disturbed or eroded. Stormwater drainage facilities shall be designed, implemented, operated, and maintained in accordance with the applicable approving authority.
5. N/A Stormwater Management Plan: The certification holder shall provide to the Administration a stormwater management plan including cross sections, and other applicable drawings which incorporates effective pollutant removal strategies in uplands to treat the required volume of runoff from impervious surfaces prior to the release of stormwater into state waters, tidal wetlands, or nontidal wetlands. There shall be no discharge of untreated stormwater to State waters and tidal and nontidal wetlands. The plan shall be provided by and shall be implemented by
6. X Nontidal Wetland/Waters Mitigation Requirement: The proposed project will result in permanent impacts to 14,011 square feet of forested nontidal wetlands and 7,903 square feet of emergent nontidal wetlands, resulting in a mitigation requirement of 28,022 square feet of forested wetlands and 7,903 square feet of emergent wetlands (35,925 square feet total). Wetland creation at Fletcher's Field Park was proposed as the preferred wetland mitigation option.
7. N/A The certification holder shall provide a stream restoration plan for review and approval by The approved plan shall be implemented by
8. N/A At least one culvert in every culverted stream crossing shall be depressed at least one foot below the existing stream bottom under the low flow condition. A low flow channel shall be provided through any riprap structures. The culvert shall be constructed and any riprap placed so as not to obstruct the movement of aquatic species.
9. <u>N/A</u> Stormwater Discharges: Stormwater discharges from ponds, stormwater management outfalls, and stormwater facilities shall have a velocity of no greater than four feet per second for the two year storm

in order to prevent erosion in the receiving water or wetland.

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10. N/A Future Stormwater Discharges: Future stormwater discharges to authorized pond(s) are prohibited unless the required volume of stormwater runoff from impervious surfaces is managed in uplands for effective pollutant removal.

11. N/A Stormwater Detention Ponds: Authorized stormwater detention or extended detention ponds shall have a maximum detention time of \_\_\_\_ for temporarily impounded stormwater volumes in excess of any permanent pool elevations or pond bottom.

12. N/A Integrated Pest Management: An Integrated Pest Management Plan for any proposed golf course shall be developed in accordance with the University of Maryland Department of Entomology.

13. X Stormwater Drainage Facilities: Stormwater management and drainage facilities shall be maintained in accordance with the requirements of the applicable approving authority.

14. X Use of Stormwater Management Facility: Stormwater management facility may not be used until all stabilization is completed and all temporary sediment control devices have been removed.

15. N/A Maintenance of Stormwater Management Facility: If maintenance of a stormwater management facility is the responsibility of a homeowner's association, maintenance shall be conducted

Failure to comply with these conditions shall constitute reason for suspension or revocation of the Water Quality Certification and legal proceedings may be instituted against the certification holder in accordance with the Annotated Code of Maryland. In granting this certification, the Department reserves the right to inspect the operations and records regarding this project at anytime.

#### CERTIFICATION APPROVED

according to County specifications.

D. Lee Currey, Director Water and Science Administration

cc: WSA Compliance Division w/file U.S. Army Corps of Engineers, Maryland Section Southern

Soltesz, Inc.