



# State of Mississippi

TATE REEVES  
Governor

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

CHRIS WELLS, EXECUTIVE DIRECTOR

December 5, 2025

Mr. Bryan Williamson  
U.S Army Corps of Engineers  
Vicksburg District  
4155 Clay Street  
Vicksburg, Mississippi 39183-3435

Re: U.S. Army Corps of Engineers  
Nationwide Permit No. 43  
Stormwater Management Facilities  
WQC No. WQC2025030

Pursuant to Section 401 of the Federal Water Pollution Control Act (33 U. S. C. 1251, 1341), the Mississippi Department of Environmental Quality (MDEQ) issues this Certification, after public notice and opportunity for public hearing, to the U.S. Army Corps of Engineers, an applicant for a Federal License or permit to conduct the following activity:

U.S. Army Corps of Engineers, Nationwide Permit No. 43:

Nationwide Permits (NWP) are general permits issued on a nationwide basis to streamline the authorization of activities that have no more than minimal and cumulative adverse effects on the aquatic environment. The U.S. Army Corps of Engineers issues NWP to authorize certain activities that require Department of the Army permits under Section 404 of the Clean Water Act and/or Section 10 of the Rivers and Harbors Act of 1899.

*43. Stormwater Management Facilities.* Discharges of dredged or fill material into non-tidal waters of the United States for the construction of stormwater management facilities, including stormwater detention basins and retention basins and other stormwater management facilities; the construction of water control structures, outfall structures and emergency spillways; the construction of nature-based solutions for managing stormwater and reducing inputs of sediments, nutrients, and other pollutants into waters. Examples of such nature-based solutions include, but are not limited to, stream biofilters, bioretention ponds or swales, rain gardens, vegetated filter strips, vegetated swales (bioswales),

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constructed wetlands, infiltration trenches, and regenerative stormwater conveyances, as well as other nature-based solutions and other features that are conducted to meet reduction targets established under Total Maximum Daily Loads set under the Clean Water Act.

This NWP authorizes, to the extent that a section 404 permit is required, discharges of dredged or fill material into non-tidal waters of the United States for the maintenance of stormwater management facilities, and nature-based solutions for managing stormwater and reducing inputs of sediments, nutrients, and other pollutants into waters. The maintenance of stormwater management facilities and nature-based solutions that do not contain waters of the United States does not require a section 404 permit.

The discharge must not cause the loss of greater than 1/2-acre of non-tidal waters of the United States. This NWP does not authorize discharges of dredged or fill material into non-tidal wetlands adjacent to tidal waters.

This NWP does not authorize discharges of dredged or fill material for the construction of new stormwater management facilities in perennial streams.

*Notification:* For discharges of dredged or fill material into non-tidal waters of the United States for the construction of new stormwater management facilities or nature-based solutions, or the expansion of existing stormwater management facilities or nature-based solutions, the permittee must submit a pre-construction notification to the district engineer prior to commencing the activity. (See general condition 32.) Maintenance activities do not require pre-construction notification if they are limited to restoring the original design capacities of the stormwater management facility or nature-based solution. (Authority: Section 404) [NWP No. 43, WQC2025030]

MDEQ certifies that the above-described activity will be in compliance with the applicable provisions of Sections 301, 302, 303, 306, and 307 of the Federal Water Pollution Control Act and Section 49-17-29 of the Mississippi Code of 1972, if the applicant complies with the following conditions:

1. The permittee must obtain all other required permits from the Permit Board prior to commencing work on the project, unless the activity is exempted from permit requirements by a regulation promulgated by the Commission in accordance with Miss. Code Ann. 49-17-29 (2)(b). (Statement A, E, & H) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
2. This certification shall not authorize in-stream treatment of stormwater. (Statement F) (11 Miss. Admin. Code Pt. 6, R. 1.3.4.C(4))

3. A pre-construction notification (PCN) shall be provided to MDEQ for all projects for which one is required by USACE. (Statement E) (11 Miss. Admin. Code Pt. 6, R. 1.3.4.A(3))
4. The permittee shall obtain appropriate wastewater permits and/or approvals for the proposed activity prior to the commencement of construction activities. (Statement G) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
5. For projects greater than five acres of total ground disturbances including clearing, grading, excavating, or other construction activities, the applicant shall obtain the necessary coverage under the State of Mississippi's Large Construction Storm Water General NPDES Permit. For projects greater than one, to less the five acres of total ground disturbances including clearing, grading, excavating, or other construction activities, the applicant shall follow the conditions and limitations of the State of Mississippi's Small Construction Storm Water General NPDES Permit. No construction activities shall begin until the necessary approvals and/or permits have been obtained. (Statement F) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
6. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units. (Statement A) (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3))
7. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse. (Statement A) (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3))

As part of the Scope of Review for Application Decisions, 11 Mississippi Administrative Code Part 6, Rule 1.3.4(B), the above conditions are necessary for MDEQ to ensure that appropriate measures will be taken to eliminate unreasonable degradation and irreparable harm to waters of the State, such that the activity will not meet the criteria for denial:

- (A) The proposed activity permanently alters the aquatic ecosystem such that water quality criteria are violated and/or it no longer supports its existing or classified uses. An example is the channelization of streams
- (B) There is a feasible alternative to the activity which reduces adverse consequences on water quality and classified or existing uses of waters of the State.
- (C) The proposed activity adversely impacts waters containing State or federally recognized threatened or endangered species.
- (D) The proposed activity adversely impacts a special or unique aquatic habitat, such as National or State Wild and Scenic Rivers and/or State Outstanding Resource Waters.

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(E) The proposed activity in conjunction with other activities may result in adverse cumulative impacts.

(F) Nonpoint source/storm water management practices necessary to protect water quality have not been proposed.

(G) Denial of wastewater permits and/or approvals by the State with regard to the proposed activities.

(H) The proposed activity results in significant environmental impacts which may adversely impact water quality.

MDEQ also certifies that there are no limitations under Section 302 nor standards under Sections 306 and 307 of the Federal Water Pollution Control Act which are applicable to the applicant's above-described activity.

This certification is valid for the project as proposed. Any deviations without proper modifications and/or approvals may result in a violation of the 401 Water Quality Certification. If you have any questions, please contact Carrie Barefoot at (601) 961-5171.

Sincerely,



Becky Simonson  
Chief, Environmental Permits Division

cc: U.S. Army Corps of Engineers, Mobile District  
U.S. Army Corps of Engineers, Memphis District  
U.S. Army Corps of Engineers, Nashville District  
U.S. Army Corps of Engineers, New Orleans District  
Mississippi Department of Marine Resources  
U.S. Fish and Wildlife Service  
U.S. Environmental Protection Agency, Region 4