



STATE OF MISSISSIPPI
PHIL BRYANT
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
GARY C. RIKARD, EXECUTIVE DIRECTOR

August 14, 2019

Certified Mail No. 7018 0360 0000 7112 4992

Mr. Darion Warren
Jackson Municipal Airport Authority
100 International Drive, Suite 300
Jackson, Mississippi 39208

Dear Dr. King:

Re: Jackson Municipal Airport
Authority, Outer Perimeter Road
Rankin County
COE No. MVK2018521
WQC No. WQC2019038

Pursuant to Section 401 of the Federal Water Pollution Control Act (33 U. S. C. 1251, 1341), the Office of Pollution Control (OPC) issues this Certification, after public notice and opportunity for public hearing, Jackson Municipal Airport Authority, an applicant for a Federal License or permit to conduct the following activity:

Jackson Municipal Airport Authority, Outer Perimeter Road: The applicant is proposing to impact jurisdictional waters in order to improve and modify the outer perimeter road of the Jackson-Medgar Wiley Evers International Airport. The purpose of this project is to allow the Jackson Municipal Airport Authority Operations and Emergency Response vehicles with access to the airport perimeter so that they may inspect security fencing and not be forced to cross the runways or taxiways. The impacts associated with this project include approximately 1.03 acres of wetlands and 372 linear feet of ephemeral stream. The applicant has proposed the purchase of mitigation credits from an approved mitigation bank to offset the loss of jurisdictional waters. [MVK2018521, WQC2019038].

The Office of Pollution Control 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. Appropriate best management practices (BMPs) shall be properly installed and maintained to prevent the movement of sediment off-site and into adjacent drainage areas. In the event of any BMP failure, corrective actions shall be taken immediately.
2. All fill material and excavation areas shall have side slopes of at least 3:1 (horizontal: vertical) and shall be immediately seeded, stabilized and maintained.
3. Mitigation for the impact of 1.03 acres of wetlands shall be provided by the purchase of mitigation credits from an approved mitigation bank. **Written verification of credit purchase must be provided to the Office of Pollution Control prior to the commencement of any work in the wetland areas.**
4. For construction projects from one to less than five acres of total ground disturbances including clearing, grading, excavating or other construction activities shall follow the conditions and limitations of the Storm Water Small Construction General NPDES Permit.
5. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units.
6. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse.

The Office of Pollution Control 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 Florance Bass.

Sincerely,



Krystal Rudolph, P.E., BCEE
Chief, Environmental Permits Division

KR: bgw

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cc: Ms. Samantha Thompson, U.S. Army Corps of Engineers, Vicksburg District
Mr. David Felder, U.S. Fish and Wildlife Service
Mrs. Molly Martin, Environmental Protection Agency
Dr. DeJonnette King, Advanced Environmental Consultants, Inc.