



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

June 7, 2018

Certified Mail No. 7017 0530 0000 5971 7145
Jackson County Board of Supervisors
Mr. Randy Bosarge
Post Office Box 998
Pascagoula, MS 39568

Dear Mr. Bosarge:

Re: Jackson County Law Enforcement Training
Facility
Jackson County
COE No. SAM201800630DEM
WQC No. WQC2019007

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, to Jackson County Board of Supervisors – Jackson County Law Enforcement Training Facility, an applicant for a Federal License or permit to conduct the following activity:

Jackson County Board of Supervisors – Jackson County Law Enforcement Training Facility: Project to place fill material in 5.99 acres of jurisdictional wetlands for the construction of a law enforcement training facility. The facility will be comprised of long and short-range firing lanes, a classroom facility, and associated parking. The 37.0-acre parcel contains approximately 23.0 acres of jurisdictional wetlands. The applicant will fill approximately 5.99 acres, leaving approximately 17.01 acres undisturbed to be utilized as a buffer for surrounding residential and commercial areas. The applicant will compensate for the loss of 5.99 acres of low-quality palustrine wetlands through the purchase of mitigation credits from an approved wetland mitigation bank. The project is located on the north side of Highway 90, Orange Lake, Jackson County, Mississippi [SAM201800630DEM, WQC2019007].

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. The development shall connect to an Office of Pollution Control approved wastewater collection and treatment system. **No construction shall begin until all wastewater approvals are obtained.**
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. Appropriate best management practices (BMPs) shall be properly installed and maintained to prevent the movement of sediment off-site and into adjacent drainage areas and/or waters. Special care shall be taken to prevent the movement of sediment into adjacent wetland areas. In the event of any BMP failure, corrective actions shall be taken immediately.
4. For projects with ground disturbances that total five acres or more 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. **No construction activities shall begin until the necessary approvals and/or permits have been obtained.**
5. The Post Construction Storm Water Management Plan, submitted by the applicant on May 23, 2019, shall be implemented concurrent with project construction and maintained as proposed.
6. Mitigation for the loss of 5.99 acres of wetlands shall be provided by the purchase of mitigation credits from an approved mitigation bank. The purchasing credits must be in accordance with the banking prospectus and should be based upon that required for impacting 5.99 acres of wetlands. 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.
7. 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 we can be of further assistance, please contact us.

Sincerely,

A handwritten signature in blue ink that reads "Krystal Rudolph". The signature is written in a cursive style.

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

KR: CHB

cc: Ms. Wendy Barnes, Jackson County
Ms. Maryellen Farmer, U.S. Army Corps of Engineers, Mobile District
Mr. Paul Necaie, U.S. Fish and Wildlife Service
Mr. Chris Pickering, Department of Marine Resources
Ms. Molly Martin, Environmental Protection Agency