



**STATE OF MISSISSIPPI
TATE REEVES
GOVERNOR
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

September 3, 2020

Mayor Shea Dobson
City of Ocean Springs
PO Box 1800
Ocean Springs, Mississippi 39530

Dear Mayor Dobson:

Re: Ocean Springs, City of,
Parktown Area Improvements
Jackson County
COE No. SAM201800944JRO
WQC No. WQC2020018

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, City of Ocean Springs, an applicant for a Federal License or permit to conduct the following activity:

Ocean Springs, City of, Parktown Area Improvements: The purpose of this project is to reshape and armor the channel to minimize erosion and sediment transport downstream, which will minimize the need for future maintenance. The applicant proposes to reshape 861 linear feet of intermittent stream located north of US Highway 90 and east of McDonald's Restaurant. Rip rap will be placed on the side slopes after being re-shaped to a 2:1 ratio. The accumulated sediment will be excavated and the channel graded to the original elevation. Excavated sediment will be placed into trucks and stored in an upland area at the contractor facility for recycling. The channel bottom will remain natural and not receive any rip rap fill. There is no mitigation required this project. This project is located in Ocean Springs, Jackson County, Mississippi. [SAM202000494AMR, WQC2020018].

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:

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1. 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.
2. 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.
3. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units.
4. 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: mhg

cc: Angela M. Rangel, U.S. Army Corps of Engineers, Mobile District
Adam Terrell, Department of Marine Resources
Paul Necaie, U.S. Fish and Wildlife Service
Molly Martin, Environmental Protection Agency
Lisa Morrison, Compton Engineering, Inc.