

## STATE OF MISSISSIPPI

PHIL BRYANT GOVERNOR

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. RIKARD, EXECUTIVE DIRECTOR

April 21, 2016

Certified Mail No. 7011 0110 0001 3219 1509

Mr. Tim Parker 306 Willie Hilbun Road Soso, Mississippi 39480

Dear Mr. Parker:

Re: Tim Parker, Big Creek Bank

Stabilization Jones County

COE No.SAM201401342AFM

WQC No. WQC2015007

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 Mr. Tim Parker, an applicant for a Federal License or permit to conduct the following activity:

Tim Parker, Big Creek Bank Stabilization: Request for after-the-fact authorization for the placement of material along Big Creek in Soso, Mississippi for the purpose of bank stabilization. Approximately 1191 linear feet of bank has been armored with concrete rubble. The applicant requests authorization to leave material in place. Along the north end of the project, the applicant created a berm on top of the bank approximately 5 feet high and extending along 169 linear feet. In addition to the above, the applicant will place additional rip rap along a small ditch crossing the property. The ditch is exhibiting erosion and concrete rubble will be placed within the ditch in an area approximately 25 feet by 35 feet. Compensatory mitigation is not required. The project is located along Big Creek, off of Centerville Road, South of Highway 84 in Soso, Jones County, Mississippi. [SAM201401342AFM, WQC2015007].

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. Fill material shall be clean and non-polluting, free of trash, debris, asphalt, etc.
- 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. 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 we can be of further assistance, please contact us.

Sincerely,

Harry M. Wilson, P.E., DEE

Chief, Environmental Permits Division

HMW: jp

cc: Allison Monroe, U.S. Army Corps of Engineers, Mobile District Calista Mills, Environmental Protection Agency Wiley Pickering, Chas. N. Clark Associates, Ltd.