



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

October 1, 2019

Certified Mail No. 7017 0530 0000 5971 7152

Mr. Gil Ryan
GMR Camp Creek II, LLC
9445 Highway 194
Oakland, TN 38060

Dear Mr. Ryan:

Re: GMR Camp Creek II, LLC
The Bridges of Camp Creek
Desoto County
COE No. MVK2018793
WQC No. WQC2019017

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 GMR Camp Creek II, LLC - The Bridges of Camp Creek, an applicant for a Federal License or permit to conduct the following activity:

GMR Camp Creek II, LLC - The Bridges of Camp Creek: Project to conduct regulated activities in jurisdictional waters of the United States for the construction of a commercial development, the Bridges of Camp Creek. The project will require the filling and culverting of two intermittent channels, excavation along the banks of Camp Creek, and construction of three bridges which will provide access to the development from Camp Creek Boulevard. The western intermittent channel will be placed into a 6-foot by 12-foot wide culvert, and the eastern intermittent channel will be placed into a 10-foot by 14-foot wide culvert to convey the drainage and fill the existing location. The excavation along the banks will consist of approximately 45,000 cubic yards of material excavated from the banks of Camp Creek, so that the project adheres to FEMA regulations that require no increase in base flood elevation. The excavated material will be used to provide fill material for the site. The three bridges will each be between 85-feet and 90-feet wide, providing safe access for both vehicular and pedestrian traffic. Approximately 0.085 acre of wetlands and 889.79 linear feet of intermittent stream will be permanently impacted by the project. The applicant

OFFICE OF POLLUTION CONTROL

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proposes to mitigate for the unavoidable loss of jurisdictional impacts through the purchase of credits from an approved mitigation bank.

During regulatory review, the project was revised to eliminate one bridge crossing over Camp Creek. However, the revised site layout does not change the amount of impacts to waters of the State. The project site is located south of Camp Creek Boulevard and east of Craft-Goodman Road in Olive Branch, Desoto County, Mississippi [MVK2018793, WQC2019017].

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. All wastewater, including process wastewater, shall be properly treated and disposed in accordance with the Mississippi Wastewater Regulations.
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. 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.**
4. The Post Construction Storm Water Management Plan, submitted by The Reaves Firm, Inc., dated August 26, 2019, shall be implemented concurrent with project construction and maintained as proposed.
5. Mitigation for the loss of 0.085 acres of wetlands and 889.79 linear feet of intermitting stream 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 0.085 acres of wetlands and 889.79 linear feet of intermitting stream. **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.**
6. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units.

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,



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

KR: chb

cc: Ms. Samantha Thompson, U.S. Army Corps of Engineers, Vicksburg District
Mr. David Felder, U.S. Fish and Wildlife Service
Ms. Molly Martin, Environmental Protection Agency
Mr. Tim Brophy, Brophy-Heineke & Associates, Inc.
Mr. Greg Bartlett, P.E., The Reaves Firm, Inc.