



STATE OF MISSISSIPPI

PHIL BRYANT

GOVERNOR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. RIKARD, EXECUTIVE DIRECTOR

August 31, 2017

Certified Mail No. 7016 2070 0000 7232 5523

Mr. Andrew Mattiace
Renaissance at Colony Park, LLC
125 South Congress Street
Suite 1800
Jackson, MS 39201

Dear Mr. Mattiace:

Re: Renaissance at Colony Park, LLC
Project Anchor, Mod
Madison County
COE No. TVG-MVK-2015-422
WQC No. WQC2015041

The Department of Environmental Quality understands the need for a Section 401 Water Quality Certification - Modification to the above referenced project. This modification will include modification of the flood storage detention facility. An additional 129.42' of Purple Creek would be widened and lined with rip-rap beginning on the downstream side of the weir to the headwall of the box culvert at I-55. This activity is expected to reduce the flow velocity and prevent scouring between the structures. Further, the existing wing walls of the box culvert at I-55 would be extended to handle flows at the correct angle. Please be advised that the general description has been modified and Condition 10 has been added to the Section 401 Water Quality Certification to read as follows:

Renaissance at Colony Park, LLC, Project Anchor: Proposed project to conduct regulated activities in waters of the State for the development of a retail facility and flood retention basin along Purple Creek in Ridgeland, Madison County, Mississippi. The stated project purpose is to add to the continued economic growth and job creation within central Mississippi.

The proposed site for this project is located on a 45-acre parcel west of Interstate 55 and south of Old Agency Road along the east boundary of Highland Colony Parkway in Ridgeland, Madison County, Mississippi. The proposed development would include one primary building and five additional buildings. The anchor building would be located in the southern portion of the development and would include an approximately 150,000 square foot building with approximately 650

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OFFICE OF POLLUTION CONTROL

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parking spaces and necessary utilities. The additional five tenants would include a total of approximately 158,000 square foot of retail space with approximately 955 parking spaces. Additionally, as a part of the proposed project, a flood storage basin would be excavated along the eastern portion of the site along Purple Creek, a perennial stream channel. The detention area would serve as a flood retention basin facility. A weir would be placed at the downstream end of the project area well below the top bank elevations of Purple Creek which would provide for continued flow at its current rate.

The proposed project would result in channelization and excavation impacts to 1,700.89 linear feet of perennial stream (i.e. Purple Creek), piping and excavation impacts to 2,561.3 linear feet of intermittent stream, and clearing and filling of 14.16 acres of forested wetlands. An additional 129.42' of Purple Creek would be widened and lined with rip-rap beginning on the downstream side of the weir to the headwall of the box culvert at I-55. Mitigation activities for the unavoidable losses of waters of the State would be accomplished through the purchase of credits from approved wetland and stream mitigation banks. The amount of credits needed to offset the unavoidable impacts of the proposed project has been determined by using the Charleston Method [TVGMVK201542, WQC2015041].

10. Mitigation for the impacts to an additional 129.42' of Purple Creek shall be provided by the purchase of mitigation credits from an approved mitigation bank. The number of credits must be in accordance with banking prospectus and should be based upon that required for impacting 129.42' of Purple Creek. Written verification of credit purchase must be provided to the Office of Pollution Control prior to the commencement of any work in the wetland and stream areas.

Please be advised the remaining conditions of the Section 401 Water Quality Certification are unchanged. If we can be of further assistance, please contact Joseph Paige of my staff at (601) 961-5171.

Sincerely,



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

HMW: JP

cc: Tarmiko Graham, U.S. Army Corps of Engineers, Vicksburg District
David Felder, U.S. Fish and Wildlife Service
Molly Martin, Environmental Protection Agency
Walt Dinkelacker, Headwaters, Inc.