

## STATE OF MISSISSIPPI

PHIL BRYANT GOVERNOR

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. RIKARD, EXECUTIVE DIRECTOR

Certified Mail No. 7016 3010 0000 1327 2317 Mr. Keith Grubbs Park Place Baptist Church 5701 Highway 80 East Pearl, Mississippi 39208

Dear Mr. Grubbs:

Re:

Park Place Baptist Church, Park

Place Christian Academy

Rankin County

COE No. MVK2017801 WQC No. WQC2018041

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 Park Place Baptist Church, an applicant for a Federal License or permit to conduct the following activity:

Park Place Baptist Church, Park Place Christian Academy: To construct educational buildings, athletic facilities including football, baseball, and softball fields, a track, and other associated buildings, concessions, and associated appurtenances for Park Place Christian Academy. The purpose is to add athletic facilities and educational buildings to maintain the positive growth of the church and school. The access road would be extended from the existing Park Place Drive to the west of the proposed project area, and the proposed work would be located directly adjacent to the existing Park Place facilities. The total project area is approximately 22.84 acres. The proposed project would result in the filling of approximately 1.51 acres of forested wetlands and 0.21 acre of open water, and impact approximately 552.55 linear feet of ephemeral streams. The ephemeral streams will be graded and maintained as grass swales. The drainage currently continues through the property as a wetland and emerges through two other ephemeral streams. The applicant proposes to maintain this drainage through piping and return it into a maintained grass swales. Approximately 7,300 cubic yards if silty clay loam fill material will be placed within the wetlands and pond. The site is located in Pearl, Rankin County, Mississippi. [MVK2017801, WQC2018041].

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. 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. In the event of any BMP failure, corrective actions shall be taken immediately.
- 3. Coverage under a Storm Water Construction General NPDES Permit shall be obtained prior to the start of construction activities. No construction activities shall begin until such approvals are obtained.
- 4. The post-construction Storm Water Management Plan, submitted by Headwaters, LLC received on June 17, 2019, shall be implemented concurrent with project construction and properly maintained
- 5. Mitigation for the impacts of 1.72 acres of wetlands and 552.55 linear feet of ephemeral stream shall be provided by the purchase of mitigation credits jurisdictional wetlands shall be provided from an approved mitigation bank. The number of credits purchased must be in accordance with the banking prospectus and should be based upon that required for permanently impacting approximately 1.72 acres of wetlands and 552.55 linear feet of ephemeral 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. 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 Montie Glenn at (601) 961-5596.

Sincerely,

Krystal Rudolph, P.E., BCEE

Chief, Environmental Permits Division

KR: mhg

cc: Andy Sanderson, U.S. Army Corps of Engineers, Vicksburg District

Tamara Campbell, U.S. Fish and Wildlife Service

Molly Martin, Environmental Protection Agency, Region 4

Tim Parrish, Headwaters, Inc.