

## STATE OF MISSISSIPPI

PHIL BRYANT GOVERNOR

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. RIKARD, EXECUTIVE DIRECTOR

September 18, 2018

Certified Mail No. 7017 1450 0000 4592 4597 Mr. Kelli Foster Northshore, LLC Post Office Box 321473 Flowood, Mississippi 39232

Dear Mr. Foster:

Re: Northshore Landing,

> Northshore LLC Rankin County

COE No. MVK2017778 WQC No. WQC2017107

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 Northshore, LLC, an applicant for a Federal License or permit to conduct the following activity:

Northshore Landing, Northshore LLC: the applicant proposes to construct approximately 80 single-family housing lots. The total project area is 41.10 acres which consists of 11.8 acres of wetlands, and 344 linear feet of intermittent stream. Approximately 2.1 acres of forested wetlands would be impacted. Mitigation has been proposed through the purchasing of credits from an approved mitigation bank. The site is located in Brandon, Rankin County, Mississippi. [MVK2017778, WQC2017107].

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. No construction shall begin until all wastewater approvals are obtained.
- 2. 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.

- 3. 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.
- 4. 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.
- 5. The final post-construction Stormwater Management Plan, submitted on September 18, 2018 by Blake Alford on behalf of Northshore, LLC shall be implemented concurrent with project construction and properly maintained.
- 6. Mitigation for the impacts of 2.1 acres of wetlands, 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 2.1 acres of wetland. 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.
- 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

Kreptal Rudalph

HMW: JP

cc: Samantha Thompson U.S. Army Corps of Engineers, Vicksburg District David Felder, U.S. Fish and Wildlife Service Molly Martin, Environmental Protection Agency Clay Cromwell, Headwaters, Incorporated