



STATE OF MISSISSIPPI  
PHIL BRYANT  
GOVERNOR  
MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
GARY C. RIKARD, EXECUTIVE DIRECTOR  
June 15, 2017

Certified Mail No. 7010 1870 0003 4948 3285

Mr. Patrick Rowland  
Dixon Pass  
144 Martinique Drive  
Madison, Mississippi 39110

Dear Mr. Rowland:

Re: Dixon Pass, Phase II  
Madison County  
COE No. MVK2016944  
WQC No. WQC2017057

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 Patrick Rowland – Dixon Pass, Phase II, an applicant for a Federal License or permit to conduct the following activity:

Dixon Pass, Phase II: This project is for the discharge of dredged and/or fill material into jurisdictional waters for the construction of a residential development. This project includes the construction of eight (8) single-family residential lots that will average 11,250 square foot (0.25 acre) in size. The project will also include interior roads and utilities. The roads will include curb and gutter underground drainage system to facilitate storm water runoff through the subdivision into two planned dry detention areas located in the western portions of the subject property. The project will impact 1.21 acres of forested wetlands. The applicant has proposed to mitigate for the unavoidable loss of wetlands by purchasing credits from an approved mitigation bank servicing the same 8-digit HUC 08060202. The project site is approximately 4 acres in size and is located north of Stribling Road Extension and west of Germantown Road in Madison County, Mississippi [MVK2016944, WQC2017057].

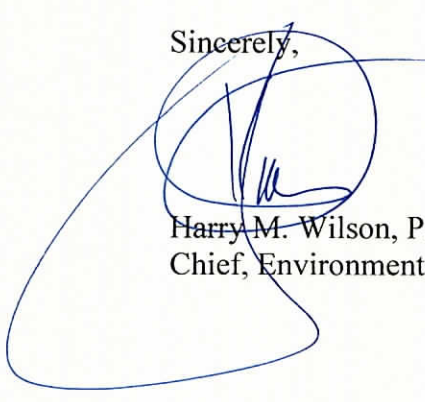
The Office of Pollution Control certifies that the above-described activity will be in compliance with the applicable provisions of Sections 301, 302, 303, 306, and 307 of the Federal Water Pollution Control Act and Section 49-17-29 of the Mississippi Code of 1972, if the applicant complies with the 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 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.
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 Storm Water Management Plan, submitted by McMaster & Associates, Inc., received on April 27, 2017 shall be implemented concurrent with project construction and maintained as proposed.
6. Mitigation for the loss of 1.21 acres of wetlands 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 1.21 acres of wetlands. A copy of the credit purchase agreement shall be forwarded to this office within 60 days of this certification.
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,



Harry M. Wilson, P.E., DEE  
Chief, Environmental Permits Division

HMW: chb

cc: Ms. Samantha Claypool, U.S. Army Corps of Engineers, Vicksburg District  
Mr. David Felder, U.S. Fish and Wildlife Service  
Mr. Bill Ainslie, Environmental Protection Agency  
Mr. Clay Cromwell, Headwaters, Inc.

