



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

May 23, 2017

Certified Mail No. 7010 1870 0003 4946 9135

Mr. Leon Long
19128 Commission Road
Long Beach, Mississippi 39560

Dear Mr. Long:

Re: Dorothy Lane Estates
Harrison County
COE No. SAM-2016-00553-DEM
WQC No. WQC2016038

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, Mr. Leon Long, an applicant for a Federal License or permit to conduct the following activity:

Dorothy Lane Estates: This project is for the construction of a 57-lot residential subdivision. The total project site is 19 acres of land with 2.78 acres of forested wetlands. 1.98 acres of wetlands will be impacted. The project is associated with Canal Number 3 located at the northwest intersection of Dorothy Lane and Klondyke Road, in Long Beach, Harrison County, Mississippi. [SAM-2016-00553-DEM, WQC2016038].

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. Special care shall be taken prior to


and during construction to prevent the movement of sediment into adjacent avoided wetland areas. In the event of any BMP failure, corrective actions shall be taken immediately.

3. Coverage under NPDES Construction Storm Water General Permit shall be obtained prior to and during construction activities. **No construction activities shall be allowed without such approvals.**
4. The post-construction Storm Water Management Plan, submitted by Knesal Engineering Services, Inc. on April 19, 2017 shall be implemented concurrent with the project construction and properly maintained to function as proposed.
5. Mitigation shall be provided by the purchase of mitigation credits from an approved mitigation bank as deemed appropriate by the Corps of Engineers. **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 we can be of further assistance, please contact us.

Sincerely,



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

HMW: ld

cc: Mr. Donald Mroczko, U.S. Army Corps of Engineers, Mobile District
Mr. Greg Christodoulou, Department of Marine Resources
Mr. Paul Necaie, U.S. Fish and Wildlife Service
Mrs. Molly Martin, Environmental Protection Agency
Mr. Bill Knesal, Knesal Engineering Services, Inc.