



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

January 31, 2019

Certified Mail No.7017 1450 0000 4597 6039  
Honorable A.M. Gilich, Jr.  
City of Biloxi  
PO Box 429  
Biloxi, Mississippi 39533

Dear Honorable Gilich:

Re: Biloxi, City of, Sherman  
Canaan Commercial Dock  
Biloxi  
Harrison County  
COE No. SAM201800073PAH  
WQC No. WQC2018034

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, City of Biloxi, an applicant for a Federal License or permit to conduct the following activity:

Biloxi, City of, Sherman Canaan Commercial Dock Biloxi: Conduct dredging of the Sherman Canaan Commercial Harbor to a depth of -12 feet mean low water (MLW), which would result in the removal of 33,425 cubic yards of material from the facilities. The applicant proposes to place the material in an approval Beneficial Use Site or an approved upland disposal site as appropriate. The applicant proposes to remove the existing dock, bulkheads and mooring piles. The applicant proposes to construct 1 linear feet of bulkhead. The applicant proposes to impact 698.3 square feet of marsh (378.3 square feet would be filled and 311 square feet would be dredged). The applicant also proposes to remove 4,300 cubic yards of uplands to ease the installation of the bulkhead. The applicant is seeking a 10-year authorization. [SAM201800073PAH, WQC2018034].

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:

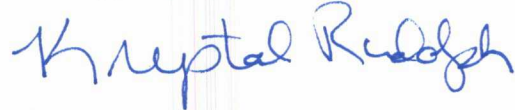
1. Basin and channel depths shall gradually increase toward open water and shall not exceed the controlling navigational depth. No "sumps" shall be created by proposed dredging.
2. All fill material and excavation areas shall have side slopes of at least 3:1 (horizontal:vertical) and shall be immediately seeded, stabilized, and maintained.
3. All dredged material must be properly confined in a specified upland area or an approved Beneficial Use for Dredge Material project site. Spoil disposal areas shall be immediately seeded and stabilized to prevent the movement of sediment off-site and into adjacent drainage.
4. Piling and/or bulkhead material shall be steel, concrete, plastic, vinyl, or timber treated to meet appropriate marine conditions. No creosote material shall be used.
5. Best management practices shall be used at all times during construction to minimize turbidity at both the dredge and disposal sites. The disposal sites shall be constructed and maintained in a manner that minimizes the discharge of turbid waters into waters of the State. Best management practices shall include, but not limited to, the use of staked hay bales; staked filter cloth; sodding, seeding and mulching; staged construction; and the installation of turbidity screens around the immediate project site. Any effluent from the disposal area shall be routed through a return swale system and filtered through a series of hay bales and silt fences so as to reduce the turbidity of the effluent.
6. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units.
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.

January 31, 2019

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.  
If we can be of further assistance, please contact us.

Sincerely,



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

KR: mhg

cc: Philip Hegji, U.S. Army Corps of Engineers, Mobile District  
Chris Pickering, Department of Marine Resources  
Paul Necaie, U.S. Fish and Wildlife Service  
Molly Martin, Environmental Protection Agency  
Bobby Weaver, Seymour Engineering