

## STATE OF MISSISSIPPI TATE REEVES GOVERNOR

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

June 13, 2022

Mr. Josh Williamson JBW Construction, LLC 183 Newman Camp Road Sumrall, Mississippi 39482

Dear Mr. Williamson:

Re: JBW Construction, LLC

Honshu Street Parcel Hancock County

COE No. SAM202200160CSP WQC No. WQC2022023

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

JBW Construction, LLC: Proposed project to fill 0.09 acre of low-quality wetlands to construct a single-family residential home and a 50-foot bulkhead to be placed above MHWL on a parcel located on an unnamed canal adjacent to Bayou La Croix located at 4030 Honshu Street, Bay St. Louis, Hancock County, Mississippi [SAM202200160CSP, WQC2022023].

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 permittee shall obtain appropriate wastewater permits and/or approvals for the proposed activity prior to the commencement of construction activities. (Statement C) (11 Miss. Admin. Code Pt. 6, R 1.3.4 B (7))
- 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. (Statement B) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)

- 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. 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. (Statement B) (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
- 4. A Stormwater Pollution Prevention Plan shall be implemented in accordance with the Small Construction Stormwater General Permit. (Statement C) (11 Miss. Admin. Code Pt. 6, R 1.3.4 A (9))
- 5. Mitigation for the impact of 0.09 acres of wetlands associated with the project shall be provided through avoidance and minimization measures and best management practices. (Statement C) (11 Miss. Admin. Code Pt. 6, R 1.3.4 A (2))
- 6. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units. (Statement A) (11 Miss. Admin. Code Pt. 6, R. 2.2.A.)
- 7. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3))

As part of the Scope of Review for Application Decisions, 11 Mississippi Administrative Code Part 6, Rule 1.3.4(B), the above conditions are necessary for the Department to ensure that appropriate measures will be taken to eliminate unreasonable degradation and irreparable harm to waters of the State, such that the activity will not meet the criteria for denial:

- (A) The proposed activity permanently alters the aquatic ecosystem such that water quality criteria are violated and/or it no longer supports its existing or classified uses. An example is the channelization of streams.
- (B) Nonpoint source/storm water management practices necessary to protect water quality have not been proposed.
- (C) The proposed activity in conjunction with other activities may result in adverse cumulative impacts.

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 me.

Sincerely,

Krystal Rudolph, P.E., BCEE

Kruptal Rudolph

Chief, Environmental Permits Division

KR: chb

cc: Allison Monroe, U.S. Army Corps of Engineers, Mobile District

Greg Christodoulou, Department of Marine Resources

Paul Necaise, U.S. Fish and Wildlife Service
Bill Ainslie, Environmental Protection Agency
Mitch Tinsley, Ecological Asset Management, LLC