

STATE OF MISSISSIPPI TATE REEVES GOVERNOR MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

April 28, 2022

Mr. Christopher C. Bellone Bellwill Properties, LLC P.O. Box 52528 New Orleans, LA 70125

Dear Mr. Bellone:

Re: Bellwill Properties, LLC Henderson Shores Subdivision Harrison County COE No. SAM201900171PAH WQC No. WQC2019020

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 Bellwill Properties, LLC – Henderson Shores Subdivision, an applicant for a Federal License or permit to conduct the following activity:

Bellwill Properties, LLC – Henderson Shores Subdivision: Applicant proposes to place fill material in 4.99 acres of wetlands for the construction of a subdivision and attendant features. The applicant proposes to mitigate for unavoidable impacts to jurisdictional wetlands through the purchase of mitigation credits from a wetlands mitigation bank. The project is located on West Beach Boulevard, Pass Christian, Harrison County, Mississippi [SAM201900171PAH, WQC2019020].

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 be required to connect to an MDEQ Office of Pollution Control approved wastewater collection and treatment system. (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B)

- 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. (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. (11 Miss. Admin Code Pt. 6, R. 1.1.1.B.)
- 4. For projects greater than five acres of total ground disturbances including clearing, grading, excavating, or other construction activities, the applicant shall obtain the necessary coverage under the State of Mississippi's Large Construction Storm Water General NPDES Permit. For projects greater than one, to less the five acres of total ground disturbances including clearing, grading, excavating, or other construction activities, the applicant shall follow the conditions and limitations of the State of Mississippi's Small Construction Storm Water General NPDES Permit. No construction activities shall begin until the necessary approvals and/or permits have been obtained. (11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.)
- 5. The post-construction stormwater management plan dated November 22, 2021 with revisions submitted on March 11, 2022 by Heinrich & Associates, shall be implemented concurrent with project construction and maintained as proposed. (11 Miss. Admin. Code Pt. 6, R 1.3.4 A (9))
- 6. Mitigation for the impacts of 4.99 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 4.99 acres of wetlands. Written verification of credit purchase must be provided to the Office of Pollution Control prior to the commencement of any work in the wetland or stream areas. (11 Miss. Admin. Code Pt. 6, R 1.3.4 A (2))
- 7. Turbidity outside the limits of a 750-foot mixing zone shall not exceed the ambient turbidity by more than 50 Nephelometric Turbidity Units. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.)
- 8. No sewage, oil, refuse, or other pollutants shall be discharged into the watercourse. (11 Miss. Admin. Code Pt. 6, R. 2.2.A.(3))

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.

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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 Florance Bass.

Sincerely,

Kruptal Rudolph

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

KR: chb

 cc: Mr. Philip Hegji, U.S. Army Corps of Engineers, Mobile District Ms. Jennifer Wilder, Department of Marine Resources Mr. Paul Necaise, U.S. Fish and Wildlife Service Mr. Bill Ainslie, Environmental Protection Agency Mr. Mitch Tinsley, Ecological Asset Management, LLC Mr. Bobby Heinrich, Heinrich and Associates