

## STATE OF MISSISSIPPI

PHIL BRYANT GOVERNOR

## MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Gary C. Rikard, Executive Director August 24, 2017

Certified Mail No. 7016 2070 0000 7232 5493

Mr. Gary Lawson Becca, LLC 900 Robert E. Lee Greenwood, Mississippi 38930

Dear Mr. Lawson:

Re: Becca, LLC,

Greentree Reservoirs

Leflore County

COE No. MVK20161001 WOC No. WQC2017064

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

Becca, LLC, Greentree Reservoirs: The project would include construction of a perimeter levee and interior levee to hold water to be managed as greentree reservoirs. The perimeter and interior levees would connect to existing levees and approximately be 6 feet in width and 24 inches in length. The interior levee would create two cells with the perimeter levee and the system would allow stormwater and/or pumpwater from McIntyre Lake to be held at levels not to exceed 18 inches in depth to create two greentree reservoirs. The interior would allow the opportunity to alternate cell use on an annual or biannual basis, the construction of the levees would impact approximately .25-acre of forested wetland and .69-acre of emergent wetland. Permittee-responsible mitigation is being proposed for the unavoidable impacts to wetland. The project site is located in Greenwood, Leflore County, Mississippi. [MVK20161001, WQC2017064].

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 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.
- 3. The approved mitigation plan submitted by Ecosource Consulting Group, LLC for the unavoidable impacts to the waters of the State shall be implemented as proposed. The mitigation area shall be placed in a conservation easement or restrictive covenant. The covenant shall be properly recorded in the Miscellaneous Document Book, with the Registrar of Deeds, or with another appropriate official charged with the responsibility of maintaining records of title to and interest in real property within six months of the effective date of the authorization. A certified copy of the covenants must be furnished to the Office of Pollution control within 30 days of the recording. The covenant shall contain:
  - a. There should be no removal, destruction, cutting, mowing, application of biocides, or disturbance or other change in the vegetation in the conservation zone other than practices outlined in the management plans.
  - b. There shall be no agricultural, commercial, or industrial activities allowed in the conservation zone.
  - c. There shall be no construction or placement or buildings, or other structures in the mitigation area other than structures for wildlife enhancement, viewing, or scientific study.
  - d. There shall be no construction of roads in the conservation zone. This does not include foot trails for educational use. No motorized vehicles (to include off-road and four-wheel drive vehicles) shall be allowed on said site.
- 4. Within 60 days of issuance of the Section 401 Water Quality Certification, the permittee shall provide the final approved mitigation plan for the proposed development. This final mitigation plan shall be consistent with the mitigation plan provided to the Department by U.S. Army Corps of Engineers, Mobile District on August 23, 2017. Any

changes to this document, except for inclusion of the final Letter of Credit shall require review and approval through a modification process to the Section 401 Water Quality Certification.

- 5. Compliance with the Surface Water Withdrawal Permit from the Department's Office of Land and Water Resources shall be maintained.
- 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,

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

HMW: JP

cc: Andy Sanderson, U.S. Army Corps of Engineers, Vicksburg District Molly Martin, Environmental Protection Agency Dusty Keen, Ecosource Consulting Group, LLC