



STATE OF MISSISSIPPI

PHIL BRYANT  
GOVERNOR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. BIKARD, EXECUTIVE DIRECTOR

October 4, 2017

Certified Mail No. 7010 1670 000 1400 8340  
Mr. Clay Cromwell  
Headwaters, Inc.  
PO Box 2836  
Ridgeland, Mississippi 39158

Dear Mr. Cromwell:

Re: Meridian Regional Airport,  
Key Field  
Lauderdale County  
COE No. SAM201700523JMT  
WQC No. WQC2017104

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, Clay Cromwell, an applicant for a Federal License or permit to conduct the following activity:

Meridian Regional Airport, Key Field: Construction of a levee to prevent flooding. The FAA mandate requires lower water elevations to minimize the impact to aviation signals during flood events. The applicant is requesting authorization to discharge dredge and fill material into waters of the US for the purpose of extending an existing levee system at the North West corner of the airport property. The levee will prevent flood water from Okatibbee Creek entering the airport property near the aviation signal equipment located at the northern end of the runway. The work will include filling 0.85 acres of emergent wetland and re-routing approximately 365 linear feet of perennial stream. [SAM201700523JMT, WQC2017104].

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.

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OFFICE OF POLLUTION CONTROL

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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. In the event of any BMP failure, corrective actions shall be taken immediately.
3. 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,

A handwritten signature in blue ink that reads "Krystal Rudolph".

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

HMW: mhg

cc: Mr. Joseph Tanko, U.S. Army Corps of Engineers, Mobile District  
Mr. Paul Necaise, U.S. Fish and Wildlife Service  
Mr. Bill Ainslie, Environmental Protection Agency