



STATE OF MISSISSIPPI

PHIL BRYANT

GOVERNOR

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

GARY C. RIKARD, EXECUTIVE DIRECTOR

January 8, 2018

Mr. Chuck Loftis
Harrison County Sand Beach Authority
842 Commerce Street
Gulfport, Mississippi 39507

Dear Mr. Loftis:

Re: Harrison County Sand Beach Authority,
Beach Renourishment
Harrison County
COE No. SAM201700453DEM
WQC No. WQC2017082

The Department of Environmental Quality understands the need for a Section 401 Water Quality Certification - Modification to the above referenced project. The modification will include the increasing of the quantity of material to be dredged for beach renourishment from current volume of 295,520 cubic yards to 350,000 cubic yards. The increased quantity is required to replace sand washed away during Hurricane Nate which made landfall in Biloxi, Mississippi. The previously permit areas to be renourished and the previously designated borrow areas will remain the same. Please be advised that the description of the Section 401 Water Quality Certification has been modified to read as follows:

Harrison County Sand Beach Authority, Beach Renourishment: Renourishment of nine (9) sections of the beach from Biloxi to Henderson Point. Sand will be obtained from designated from borrow areas by hydraulic dredge and placed on the beach segments to restore the beach profile. The sand will be deposited in eroded areas and then graded to restore the beach to its originally permitted design width. Surveys indicate that the quantity of material need to replenish the beach segments varies from 10,000 cubic yards (20th Avenue, Gulfport) to 63,000 cubic yards (Hewes Avenue/Coffee Creek, Gulfport). An estimated 350,000 cubic yards of sand would be dredged from pre-designated borrow areas and deposited within the beach template. Compensatory mitigation for impacts to water bottoms is not proposed as the purpose of the project would be to provide restoration and protection of coastal shorelines. The project is located in Harrison County, Mississippi. [SAM201700453DEM, WQC2017082].

January 8, 2018

Please be advised the remaining conditions of the Section 401 Water Quality Certification are unchanged. If we can be of further assistance, please contact Joseph Paige of my staff at (601) 961-5171.

Sincerely,



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

HMW: jp

cc: Donald Mroczko, U.S. Army Corps of Engineers, Mobile District
Willa Brantley, Department of Marine Resources
Molly Martin, Environmental Protection Agency
Larry Lewis, BMI Environmental Services, LLS

