



Alabama Department of Environmental Management
adem.alabama.gov

1400 Coliseum Blvd. 36110-2400 ■ Post Office Box 301463
Montgomery, Alabama 36130-1463
(334) 271-7700 ■ FAX (334) 271-7950

CATEGORICAL EXCLUSION FROM ENVIRONMENTAL REVIEW

Grand Bay Water Works Board, Inc.
Mobile County

SRF Project No. CS010811-05

March 4, 2020

The Alabama Department of Environmental Management has made \$1,250,000 in financial assistance available to Grand Bay Water Works Board, Inc. using funds from the Clean Water State Revolving Fund (CWSRF) loan program. In accordance with State and Federal regulations that govern the program, the Alabama Department of Environmental Management has conducted a review to assess potential impacts upon the environment that may result from implementation of this project.

Grand Bay Water Works Board proposes the installation of a 60,000 gpd decentralized wastewater treatment unit with recirculating textile trickling filters at the existing Hall Road Wastewater Treatment Facility. The new treatment units will serve existing homes and businesses of surrounding area that currently rely on failing septic tank systems. Proposed improvements will ensure continued and effective wastewater collection and treatment service.

The Alabama Department of Environmental Management has determined that the project qualifies for a Categorical Exclusion (CE) from further environmental study under the guidelines specified by the State Environmental Review Process (SERP) which specifically include actions which are solely directed toward minor rehabilitation of existing facilities, functional replacement of equipment, or towards the construction of new ancillary facilities adjacent or appurtenant to existing facilities. However, this decision may be reconsidered if significant adverse information concerning the potential environmental impacts of the project is discovered.

Comments relative to this project should be submitted in writing to Mr. Stan Shirley, SRF Section, Permits and Services Division, Alabama Department of Environmental Management, Post Office Box 301463, Montgomery, Alabama 36130-1463, no later than 30 days after the date of public notice. The Alabama Department of Environmental Management will not take formal action to proceed with the project without carefully evaluating any public comments opposing the project.

Sincerely,

A handwritten signature in black ink that reads "Lance R. LeFleur".

Lance R. LeFleur
Director

LRL/DKB/SLS/kbh
Attachment



The Categorical Exclusion is promulgated in the State Environmental Review Process (SERP) in Part IV, Section B: Categorical Exclusions for Clean Water State Revolving Fund Projects: (Italicized sections apply.)

1. The following clean water projects are eligible for categorical exclusions.
 - a. Actions which are solely directed toward minor rehabilitation of existing facilities, functional replacement of equipment, or towards the construction of new ancillary facilities adjacent or appurtenant to existing facilities;
 - b. Actions which do not affect the degree of treatment or capacity of the existing facility including, but not limited to, infiltration and inflow corrections, replacement of existing mechanical equipment or structures, and the construction of small structures on existing sites;
 - c. *Actions which are for minor upgrading and minor expansion of existing treatment works in sewerred communities with a population less than 10,000;*
 - d. Actions where on-site technologies are proposed in unsewered communities of less than 10,000;
 - e. Construction of new wastewater collection systems for existing communities, only if ancillary or appurtenant to existing facilities;
 - f. Projects where funding is being provided for planning and/or engineering costs only (in which case the requirements of IV.B.1 a-f do not apply)
2. In order to determine if a clean water project is eligible for a CE, all of the following conditions must not apply:
 - a. The action is known or expected to have a significant effect on the quality of the human environment, either individually, cumulatively over time, or in conjunction with other federal, State, local, tribal or private actions.
 - b. The action is known or expected to adversely impact:
 - 1) Cultural resources areas such as archaeological and historical sites,
 - 2) Endangered or threatened species and their critical habitats,
 - 3) Environmentally important natural resources areas such as floodplains, wetlands, important farmlands, or aquifer recharging zones.
 - c. This action is known or expected not to be cost-effective or to cause significant public controversy.
 - d. The facilities to be provided will
 - 1) Create a new, or
 - 2) Significantly relocate an existing discharge to surface or ground waters.
 - e. The facilities will result in more than 30% increases in the volume of discharge or the loading of pollutants from an existing source or from new facilities to receiving waters.
 - f. The facilities would provide capacity to serve a population 30% higher than the anticipated design population.



REPLY TO
ATTENTION OF:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS, MOBILE DISTRICT
P.O. BOX 2288
MOBILE, ALABAMA 36628-0001

December 16, 2019

South Alabama Branch
Regulatory Division

SUBJECT: Department of the Army Jurisdictional Determination, File Number SAM-2019-00536-CDJ, Grand Bay Water Works Board, Inc. – Facility Expansion for Sewer Improvements, Grand Bay, Mobile County, Alabama

Grand Bay Water Works Board, Inc.
Attention: Mr. David Sessions - President
Email Address: grandbaywater@aol.com
13000 Hugh Fort Road
Grand Bay, Alabama 36605

Dear Mr. Sessions:

Reference is made to your recent request for a jurisdictional determination for a site located south of Interstate 10, southwest of the existing Grand Bay Water Works waste water treatment facility near Grand Bay, Mobile County, Alabama. This project has been assigned file number SAM-2019-00536-CDJ, which should be referred to in all future correspondence with this office concerning this project. The project area is located at Crawford Lane; within Section 34, Township 6 South, Range 4 West; at Latitude 30.481908° North and Longitude - 88.380466° West; near Grand Bay, Mobile County, Alabama.

A desktop evaluation of available site information by this office determined that the **subject area**, as identified in your request and shown in attached site maps, **consists of non-jurisdictional uplands**, based on criteria provided in the 1987 Corps of Engineers Wetland Delineation Manual and the Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region (Version 2.0).

Attached to this letter is an Approved Jurisdictional Determination (AJD) for the requested subject area. If you object to this determination, you may request an administrative appeal under USACE regulations at 33 CFR Part 331. You will also find attached a Notification of Appeal Process (NAP) fact sheet and Request for Appeal (RFA) form. If you request to appeal this determination you must submit a completed RFA form to the South Atlantic Division office at the following address: Mr. Philip Shannin, USACE, Regulatory Appeals Review Officer, telephone number 404-562-5137, Facsimile: 404-562-5138, South Atlantic Division, 60 Forsyth Street SW (Room 10M15) Atlanta, Georgia 30303-8801.

In order for an RFA to be accepted by the USACE, the USACE must determine that it is

complete, that it meets the criteria for appeal under 33 CFR Pat 331.5, and that it has been received by the Division Office within 60 days of the date of the NAP. It is not necessary to submit an RFA form to the Division Office if you do not object to the determination in this letter.

Please be advised that this jurisdictional determination reflects current policy regulation and is valid for a period of five (5) years from the date of this letter. If after the five-year period this jurisdictional determination has not been specifically revalidated by the US Army Corps of Engineers, it shall automatically expire.

The statements contained herein do not convey any property rights or any exclusive privileges, and do not authorize any injury to property or obviate the requirements to obtain other federal, state, or local authorizations required by law for the activities discussed above. If the scope of work of your project changes, you are urged to contact this office for a verification of this determination.

You are receiving an electronic copy only of this letter. If you wish to receive a paper copy, you should send a written request to this office at the following address: U.S. Army Corps of Engineers, Mobile District, Regulatory Division, Post Office Box 2288, Mobile, Alabama 36628.

An electronic copy of this letter is also being sent to your agent, Speakes & Associates Consulting Engineers, Inc., Attention: Mr. J. William Parkes, P.E., at william@speakes.cc; and to the Alabama Department of Environmental Management, Coastal Section, Attention: Mr. Scott Brown, at coastal@adem.alabama.gov.

You can contact the project manager by e-mail at Cynthia.D.Jordan@usace.army.mil or at (251) 694-3885, should you have any questions. Please visit our web site at www.sam.usace.army.mil/Missions/Regulatory.aspx for additional information about our Regulatory Program. Also, please take a moment to complete our customer satisfaction survey located near the bottom of the webpage. Your responses are appreciated and will allow us to improve our services.

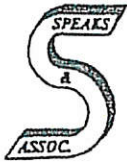
Sincerely,



C. Dianne Jordan
Project Manager
South Alabama Branch
Regulatory Division

Digitally signed by
JORDAN.CYNTHIA.DIANNE.111175891
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Date: 2019.12.16 12:21:49 -06'00'

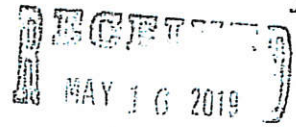
Attachments



SPEAKS & ASSOCIATES CONSULTING ENGINEERS, INC. 732 OAK CIRCLE DRIVE WEST MOBILE, ALABAMA 36609 PHONE: (251) 666-4646 FAX: (251) 666-8868

1 A / M L 2012-I-0383

Mikell D. Speaks, PE/PLS William G. Luker, PE/PLS J. William Parkes, PE John A. Sprinkle, PE Jeremy O. Turner, EI



BY: [Signature]

May 14, 2019

U.S. Department of the Interior Fish and Wildlife Service P.O. Drawer 1190 Daphne, AL 36526

Attn: Mr. Bill Pearson Field Supervisor

Re: Grand Bay Water Works Board, Inc. Sewer Improvements

FAX LABEL

Fax label form with fields for To, From, Fax, Pages, Phone, and Date. Includes handwritten entries: To: J. William Parkes, From: Bill Pearson, Fax: 251.666.8868, Date: JUN 03 2019.

Mr. Pearson:

Speaks & Associates is in the process of preparing an Environmental Information Document (EID) for the project referenced above, to obtain funding through the Clean Water State Revolving Fund (CWSRF). This document will be reviewed by the Alabama Department of Environmental Management (ADEM) so that they may assess the environmental impacts of the project. The proposed project is to construct a 60,000 gallon per day wastewater treatment plant that will serve homes and businesses currently relying on septic systems. All construction will be clear of any wetlands or flood zones and will be performed on Grand Bay Water Works Board property that has previously been evaluated and cleared for environmental concerns.

We have attached an overall site plan as well as a site plan with flood zone and topographic information for your use.

Speaks & Associates requests the assistance of your office in reviewing the provided information for compliance with your regulations. Please provide any recommendations or comments you deem appropriate for this project.

This information is vital to the further processing of our funding application. Therefore, we would appreciate a response within (15) days of receipt of this correspondence. If you need any further information or wish to discuss the project or this request further, please contact me at (251)-666-4646.

Sincerely,

SPEAKS & ASSOCIATES CONSULTING ENGINEERS, INC.

[Signature] J. William Parkes, P.E.

JWP xc: file attachments



U.S. Fish and Wildlife Service 1208-B - Daphne, Alabama 36526 Phone: 251-441-5181 Fax: 251-441-6222

No federally listed species/critical habitat are known to occur in the project area. As described, the project will have no significant impact on fish and wildlife resources. IF PROJECT DESIGN CHANGES ARE MADE, PLEASE SUBMIT NEW PLANS FOR REVIEW. We recommend use of best management practices specific to your project (See http://www.fws.gov/daphne/section7/bmp.html)

[Signature] William J. Pearson, Field Supervisor

JUN 03 2019

Date

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ALABAMA HISTORICAL COMMISSION

468 South Perry Street
P.O. Box 300900
Montgomery, Alabama 36130-0900
334-242-3184 / Fax: 334-240-3477

Lisa D. Jone
Executive Director
State Historic Preservation Office

June 12, 2019

J. William Parkes, P.E.
Speaks & Associates Consulting Engineers, Inc.
732 Oak Circle Drive West
Mobile, AL 36609

Re: AHC 19-0897
Grand Bay Sewer improvements
Mobile County

Dear Mr. Parkes:

Upon review of the above-referenced project forwarded by your office, we have determined that project activities will have no effect on any cultural resources listed on or eligible for the National Register of Historic Places. Therefore, we concur with the proposed project activities.

However, should artifacts or archaeological features be encountered during project activities, work shall cease and our office shall be consulted immediately. Artifacts are objects made, used or modified by humans. They include but are not excluded to arrowheads, broken pieces of pottery or glass, stone implements, metal fasteners or tools, etc. Archaeological features are stains in the soil that indicate disturbance by human activity. Some examples are post holes, building foundations, trash pits and even human burials. **This stipulation shall be placed on the construction plans to insure contractors are aware of it.**

We appreciate your commitment to helping us preserve Alabama's historic archaeological and architectural resources. Should you have any questions, please contact Amanda McBride at 334.230.2692 or Amanda.McBride@ahc.alabama.gov. Have the AHC tracking number referenced above available and include it with any future correspondence.

Sincerely,

Lee Anne Wofford
Deputy State Historic Preservation Officer

LAW/EDS/amh



South Alabama Regional Planning Commission

William S. Stimpson, Chairman • Charles H. Murphy, Vice-Chairman
James R. Staff, Secretary - Treasurer • John F. Rhodes, Executive Director

May 20, 2019

J. William Parkes, PE
SPEAKS & ASSOCIATES
732 Oak Circle Drive West
Mobile, AL 36609

RE: Grand Bay Water Works Board, Inc.
Sewer Improvements
Internal SARPC Project Review Control No. 19-06

Dear Mr. Parkes:

In response to the request for a review of this project, attached please find the completed review sheet. This review sheet need not be included in the project application packet (i.e., the Standard Form 424 with supporting documentation).

If you have any questions in this regard or require additional information, please give me a call.

Sincerely,



John F. Rhodes
Executive Director

/gwc

Enclosure

SOUTH ALABAMA REGIONAL PLANNING COMMISSION

PROJECT REVIEW SHEET

May 20, 2019

INTERNAL SARPC PROJECT CONTROL NO.: 19-06

REQUESTING AGENCY: Speaks & Associates

PROJECT: Grand Bay Water Works Board, Inc.
Sewer Improvements

COMMENTS: (Check one)

Does Not Apply

Concur

No Objection

Concur Contingent Upon (Explain Below)

Need More Information (Explain Below)

Cannot Concur (Explain Below)

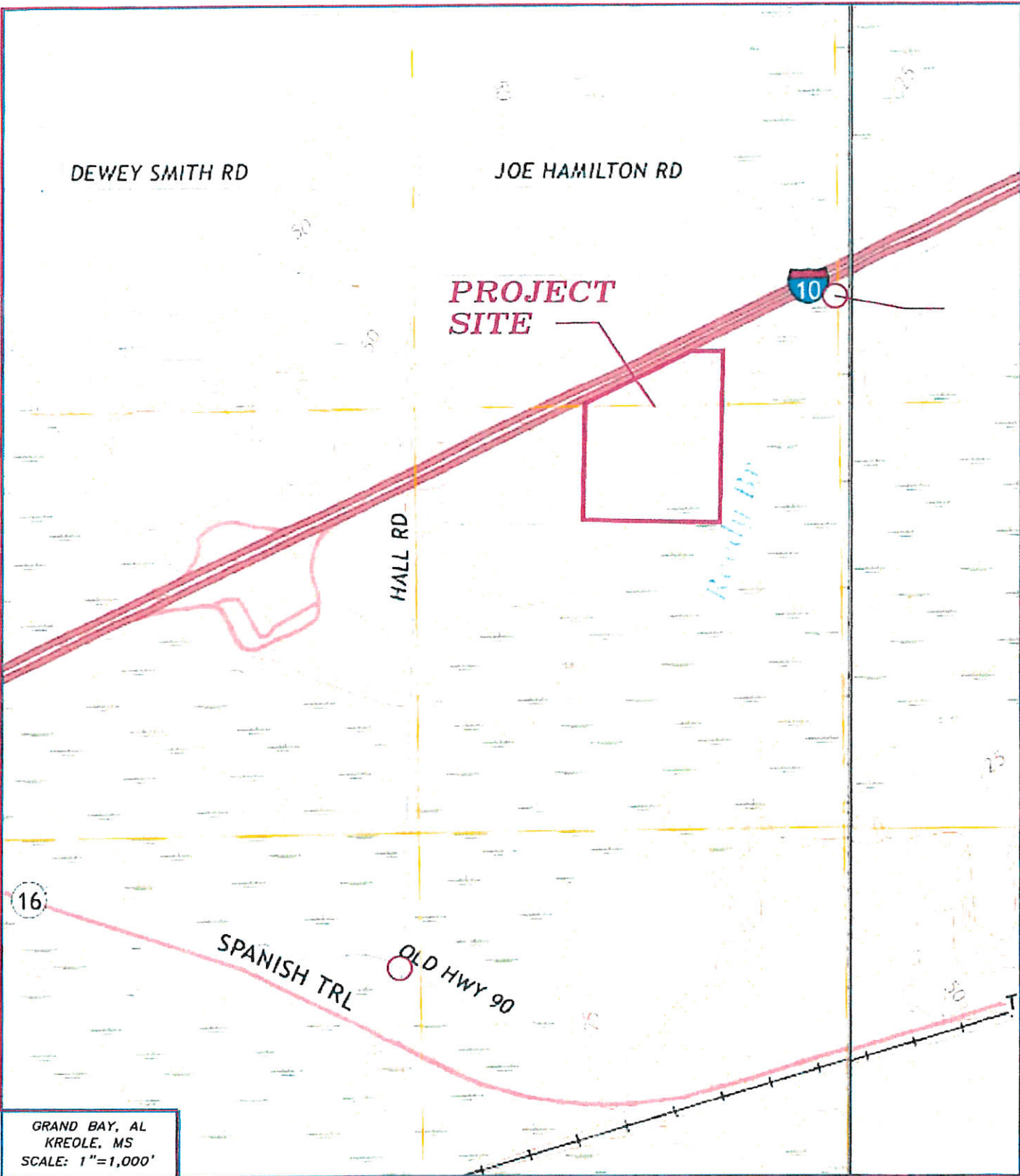
✓

EXPLANATION:

REVIEWER SIGNATURE:



South Alabama Regional Planning Commission
P.O. Box 1665
Mobile, AL 36633



GRAND BAY, AL
 KREELE, MS
 SCALE: 1"=1,000'

GRAND BAY WATER WORKS BOARD, INC.
 CRAWFORD LANE WWTP
 60,000 GPD EXPANSION

SPEAKS & ASSOCIATES
 CONSULTING ENGINEERS, INC.
 732 OAK CIRCLE DRIVE WEST
 MOBILE, ALABAMA 36609
 PHONE: (251)666-4646, FAX: (251)666-8868

