



**US Army Corps
of Engineers**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	MVK-2022-542
EVALUATOR:	Ms. Anne Woerner
PHONE NO.:	(601) 631-5369
E-MAIL:	Valerie.A.Woerner@usace.army.mil
DATE:	May 3, 2023
EXPIRATION DATE:	May 24, 2023

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District is considering an application for a Department of the Army Permit for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-RD, 4155 East Clay Street, Vicksburg Mississippi 39183-3435, and must reach this office by the cited expiration date.

The Clean Water Act (CWA) Section 401 Certification Rule (Certification Rule, 40 CFR 121), effective September 11, 2020, requires certification for any license or permit that authorizes an activity that may result in a discharge. The scope of a CWA Section 401 certification is limited to assuring that a discharge from a Federally licensed or permitted activity will comply with water quality requirements. As of the date of this public notice, the applicant has not submitted a certification request to the Louisiana Department of Environmental Quality (certifying authority). In accordance with Certification Rule part 121.6, once the applicant submits a certification request the Corps of Engineers will notify the certifying agency of the reasonable period of time for them to act upon the certification.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged and/or fill material into waters of the United States.

Name of Applicant:
Mr. Shane Cambre
Northern Sand & Gravel, LLC
21040 Smith Road
Covington, Louisiana 70435

Name of Agent:
Mr. Thomas K. Brown
Biological Surveys, Incorporated
Post Office Box 94
Covington, Louisiana 70434

Location of Work: Section 37, T5S-R13E; Section 44, T4S-R13E; Section 47, T5S-R12E; Section 61, T4S-R12E; Latitude 30.653368, Longitude -89.939139; (Bogue Chitto Drainage) (8-digit HUC 03180005); St. Tammany Parish, Louisiana.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant proposes to construct a gravel pit, 30-foot wide, 6,005-foot long dirt perimeter road, and an outfall structure as shown on the attached maps and drawings.

The purpose of the project is to provide aggregate for the production of concrete, asphalt, and other construction material.

The proposed project would include the construction of two 10'X10' box culverts in Musselshell Bayou resulting in approximately 0.80 acres (349.5 linear feet) of impacts to the perennial stream. Additionally, the proposed project would fill and regrade two intermittent streams and one ephemeral stream. The proposed work would result in approximately 0.56 acres (3060.6 linear feet) of impacts to intermittent streams and approximately 0.01 acre (278.5 linear feet) of ephemeral stream impacts. The proposed project would also fill approximately 0.37 acre of Wetland Area BAFB2-9 and approximately 0.39 acre of Wetland Area BAFB2-2, for a total of approximately 0.76 acres of palustrine forested wetland impacts (see attached figures).

Approximately 14,006 cubic yards of fill material consisting of 835 cubic yards of concrete, 477 cubic yards of aggregate, 68 cubic yards of asphalt, and 135 cubic yards of binder would be placed in the jurisdictional areas of the proposed project.

The dominant vegetation in the uplands contains a mixture of pine and hardwood primarily consisting of loblolly pine, water oak, southern red oak, sweetgum and blackgum. The primary components in the wetland areas are slash pine, swamp blackgum, sweetbay magnolia, red maple and loblolly pine.

To compensate for the proposed wetland functional losses, the applicant proposes to purchase compensatory mitigation credits from a USACE Vicksburg District approved mitigation bank servicing the hydrologic unit code of the impacts, HUC 03180005.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the

applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: The Regulatory Archaeologist has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible, and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the proposed undertaking upon these properties: The permit area is likely to yield resources eligible for inclusion in the National Register of historic places. An investigation for the presence of potentially eligible historic properties is justified. Copies of this public notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, and other interested parties for comment on potential effects to historic properties that could result from the proposed activity.

Endangered Species: The Threatened and Endangered Species list for the project area includes the red cockaded woodpecker, the northern long-eared bat and the monarch butterfly. Utilizing the Information for Planning and Consultation tool for Endangered Species in Louisiana (as per Memorandum of Agreement, signed on January 14, 2020, between the U.S. Army Corps of Engineers, Vicksburg District and the U.S. Fish and Wildlife Service, Louisiana Ecological Services Office), the Corps has determined that the proposed activity would have no effect on the Red cockaded woodpecker, the Northern long-eared bat, or the Monarch butterfly.

Floodplain: In accordance with 44 CFR Part 60 (Floodplain Management and Use), participating communities are required to review all proposed development to determine if a floodplain development permit is required. Floodplain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements. The project area is not located within the 100-year floodplain.

Evaluation Factors: The decision to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines

published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/Missions/Regulatory.aspx>.



Bryton Hixson
Acting Chief, Louisiana Branch
Regulatory Division



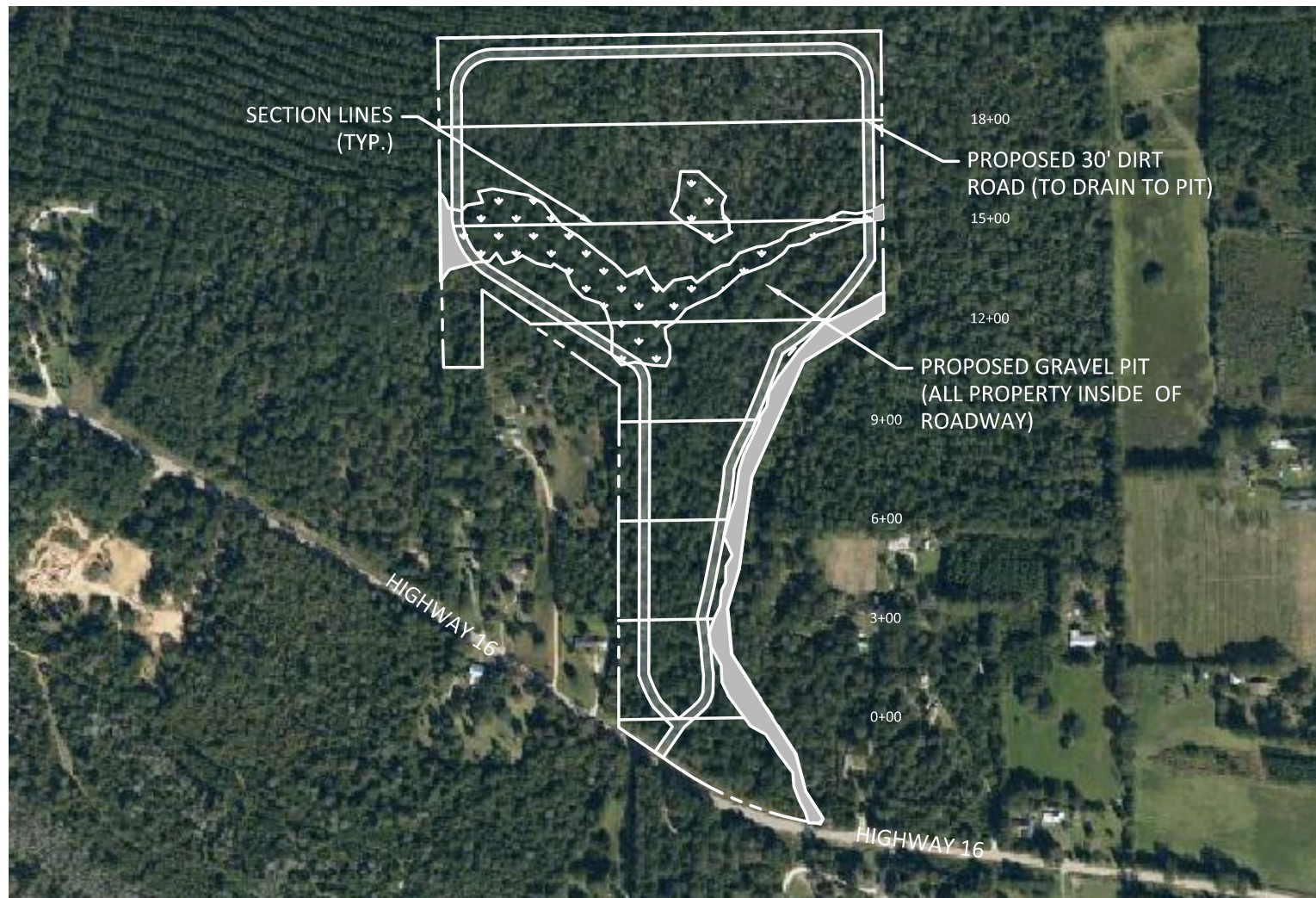
SHANE CAMBRE PROPERTY - HWY 16 VICINITY MAP

ST. TAMMANY PARISH, LOUISIANA

02-13-23

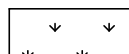
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Total Acreage = 41.79 Ac.
Total Wetlands = 6.65 Ac.

SEE "SECTION" SHEET FOR CROSS
SECTIONS OF ABOVE SECTION LINES.



Impacted Wetlands = 4.35 Ac.



Non-Impacted Wetlands Ac. 2.30

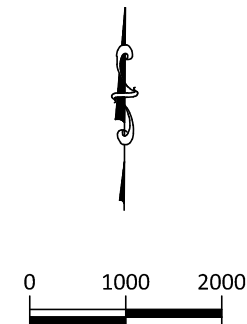
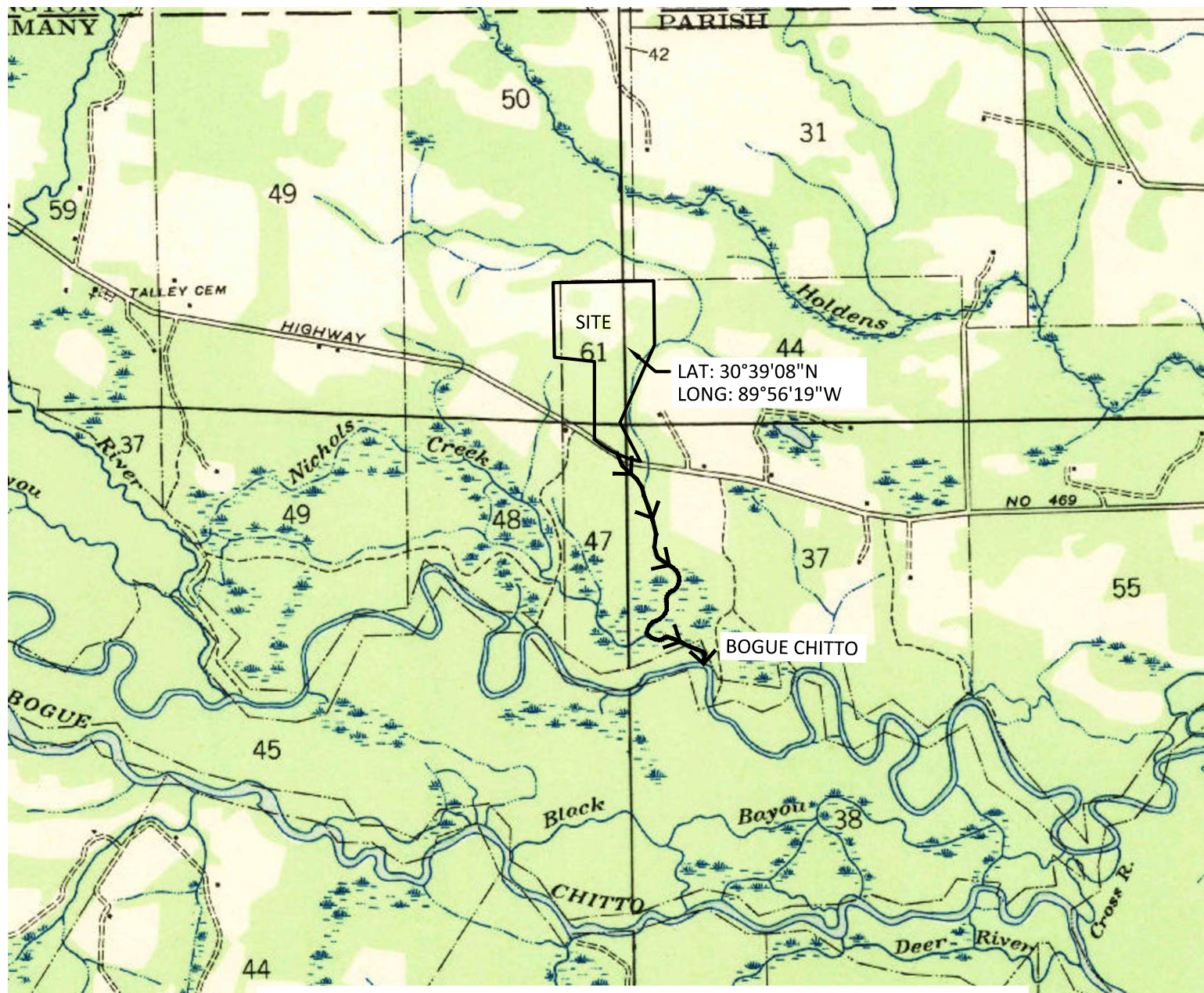
SHANE CAMBRE PROPERTY - HWY 16 SITE PLAN

ST. TAMMANY PARISH, LOUISIANA

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SHANE CAMBRE PROPERTY - HWY 16 RECEIVING WATERS

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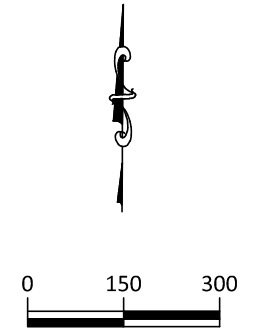
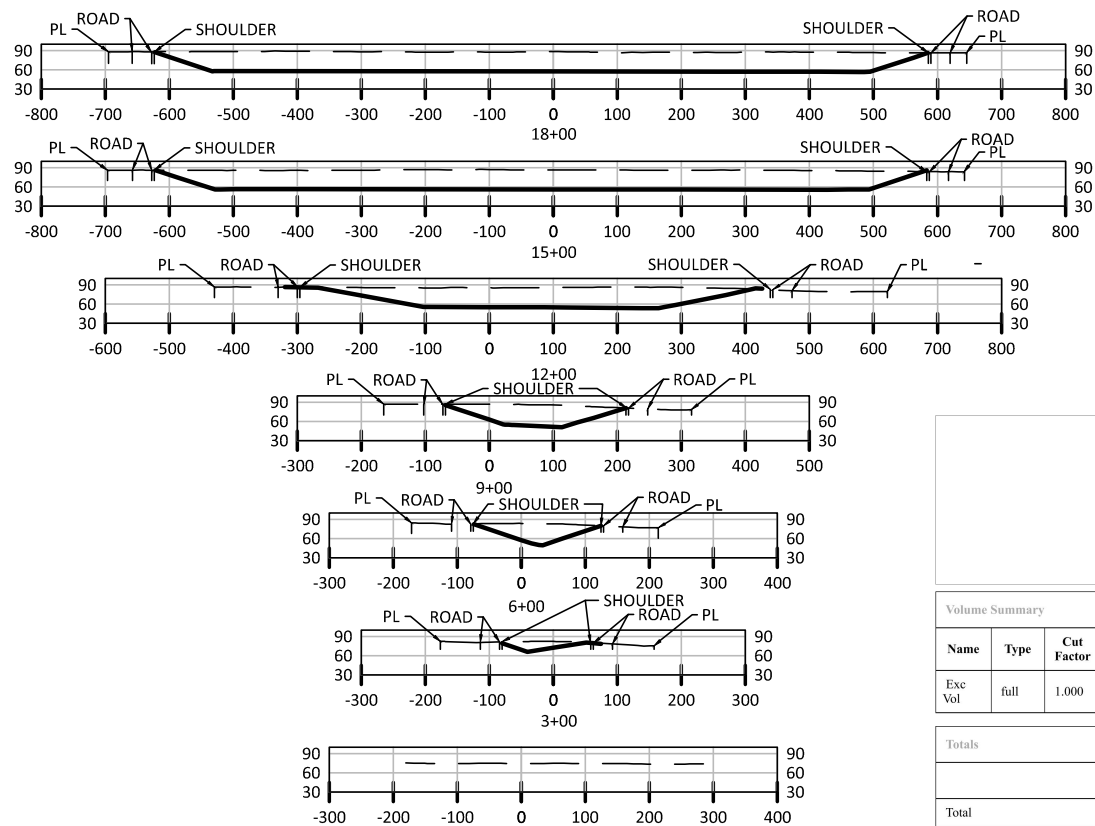
SHANE CAMBRE PROPERTY - HWY 16 VICINITY MAP

ST. TAMMANY PARISH, LOUISIANA

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Cut/Fill Report

Volume Summary

Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Exc Vol	full	1.000	1.000	1209562.11	1051158.85	302.61	1050856.24<Cut>

Totals

	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Total	1209562.11	1051158.85	302.61	1050856.24<Cut>

* Value adjusted by cut or fill factor other than 1.0

SCALE: HOR: 1" = 300'
VER: 1" = 300'

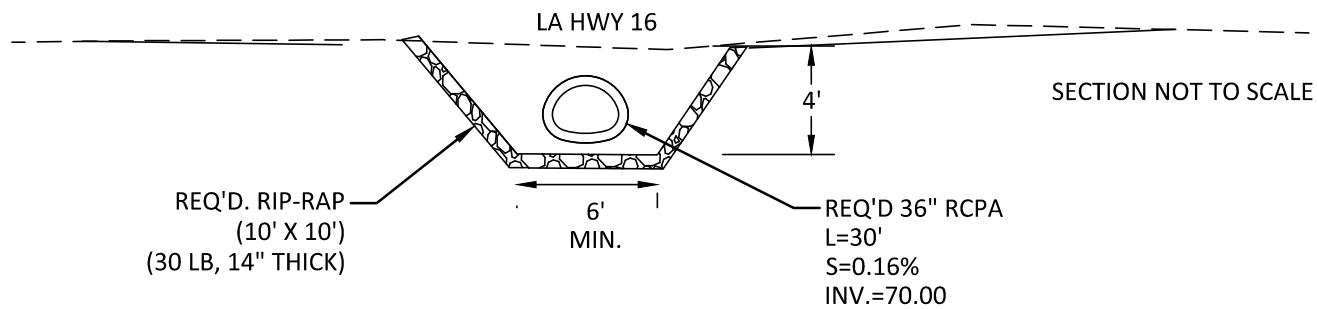
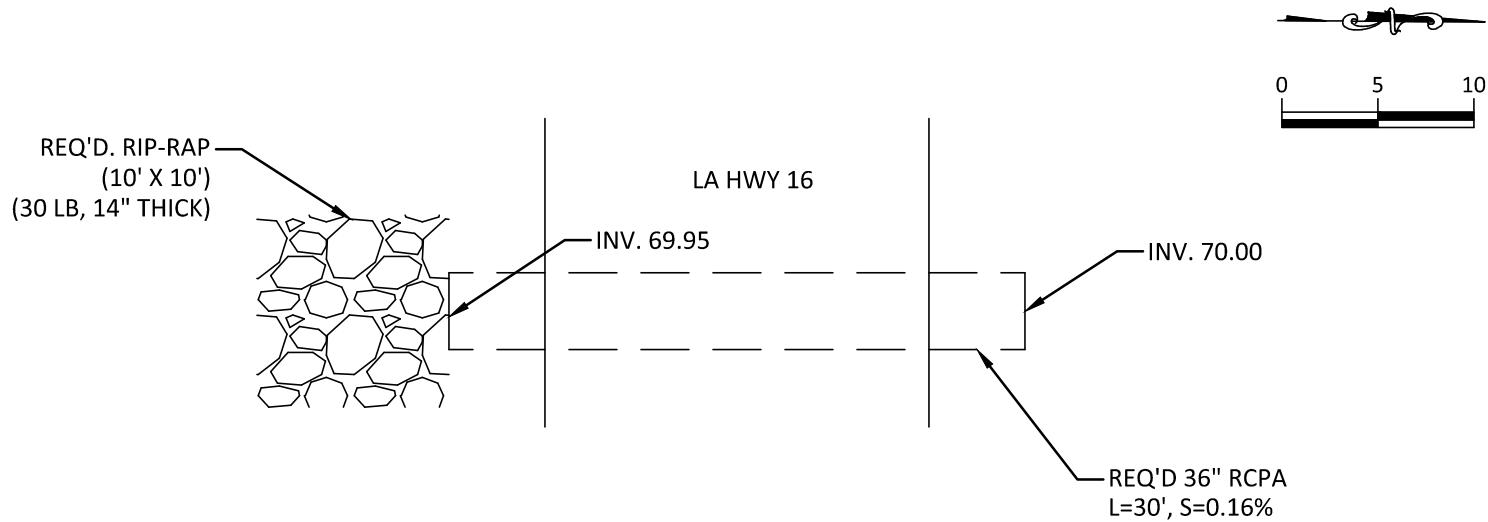
SHANE CAMBRE PROPERTY - HWY 16 SECTIONS

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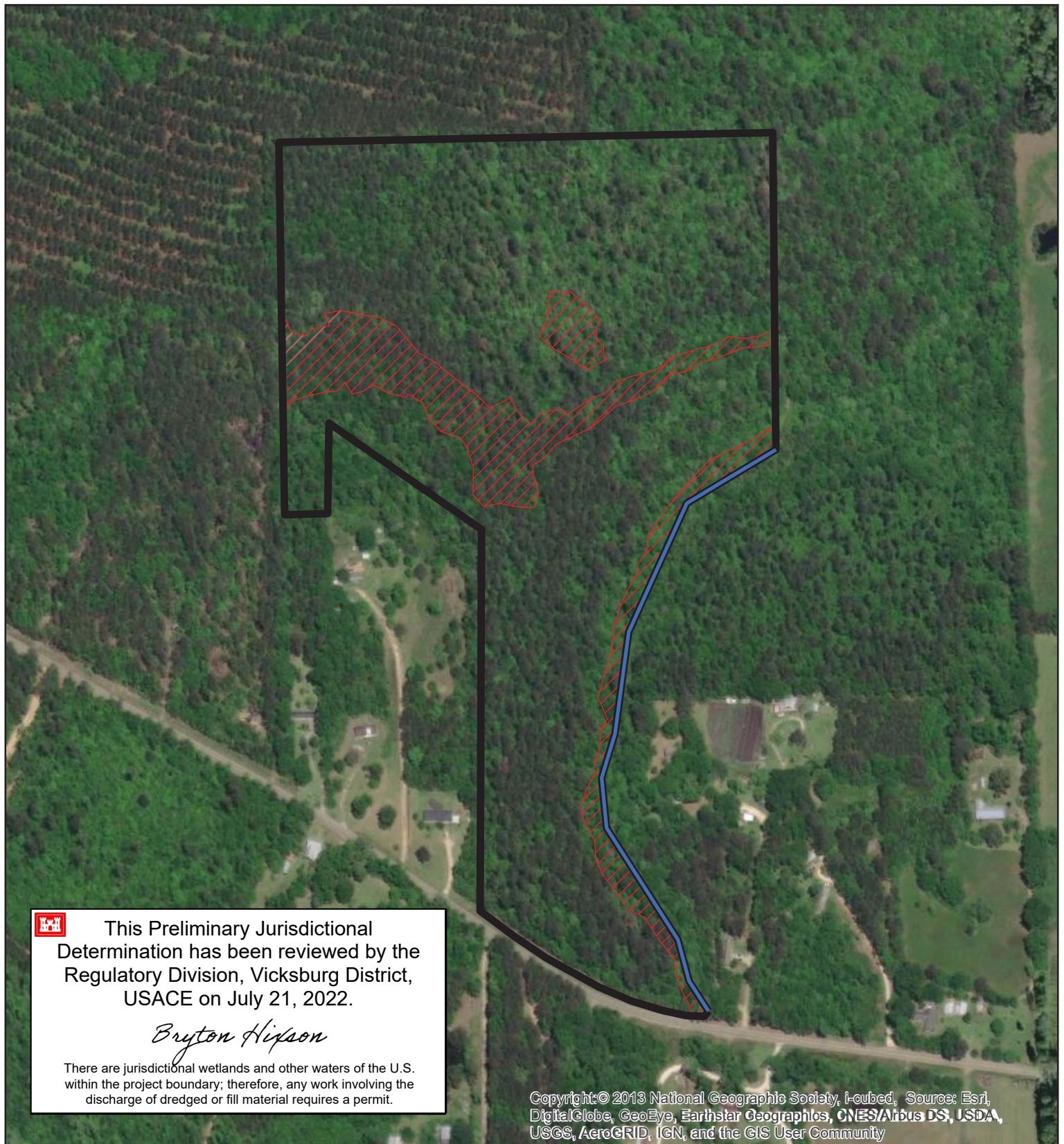
SHANE CAMBRE PROPERTY - HWY 16 OUTFALL SECTION

ST. TAMMANY PARISH, LOUISIANA

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**Figure 7. Aquatic Resources Map: ±42 Acres on LA Hwy. 16
Mr. Shane Cambre**



Biological Surveys, Inc.
P.O. Box 94
Covington, LA 70434
Date: July 12, 2022

**Note this is NOT a boundary survey
and should not be utilized as one.

Legend

-  Review Area
-  Wetland ±6.7 Acres
-  Non-Wetland Waters ±1780 Linear Ft.

