

Appendix A
Site Photographs



Photo 1. View of existing DSHA administrative building at located at original facility at 600 Eugene Street.



Photo 2. View of existing damaged duplex housing unit # 130.



Photo 3. View of interior of damaged housing unit.



Photo 4. View of interior of damaged housing unit.



Photo 5. View of interior of damaged housing unit.



Photo 6. View of interior of damaged housing unit



Photo 7. View of existing damaged courtyard at housing building # 102.



Photo 8. View of interior of damaged housing unit



Photo 9. View of interior of damaged housing unit



Photo 10. View of interior of damaged housing unit



Photo 11. View of existing damaged courtyard at housing building # 102.



Photo 12. View of damaged maintenance shed building.



Photo 13. View of Proposed DSHA New Construction Site.



Photo 14. View of Proposed DSHA New Construction Site.



Photo 15. View of Proposed DSHA New Construction Site (Thompson Funeral Home in distant background).



Photo 16. View of Proposed DSHA New Construction Site.



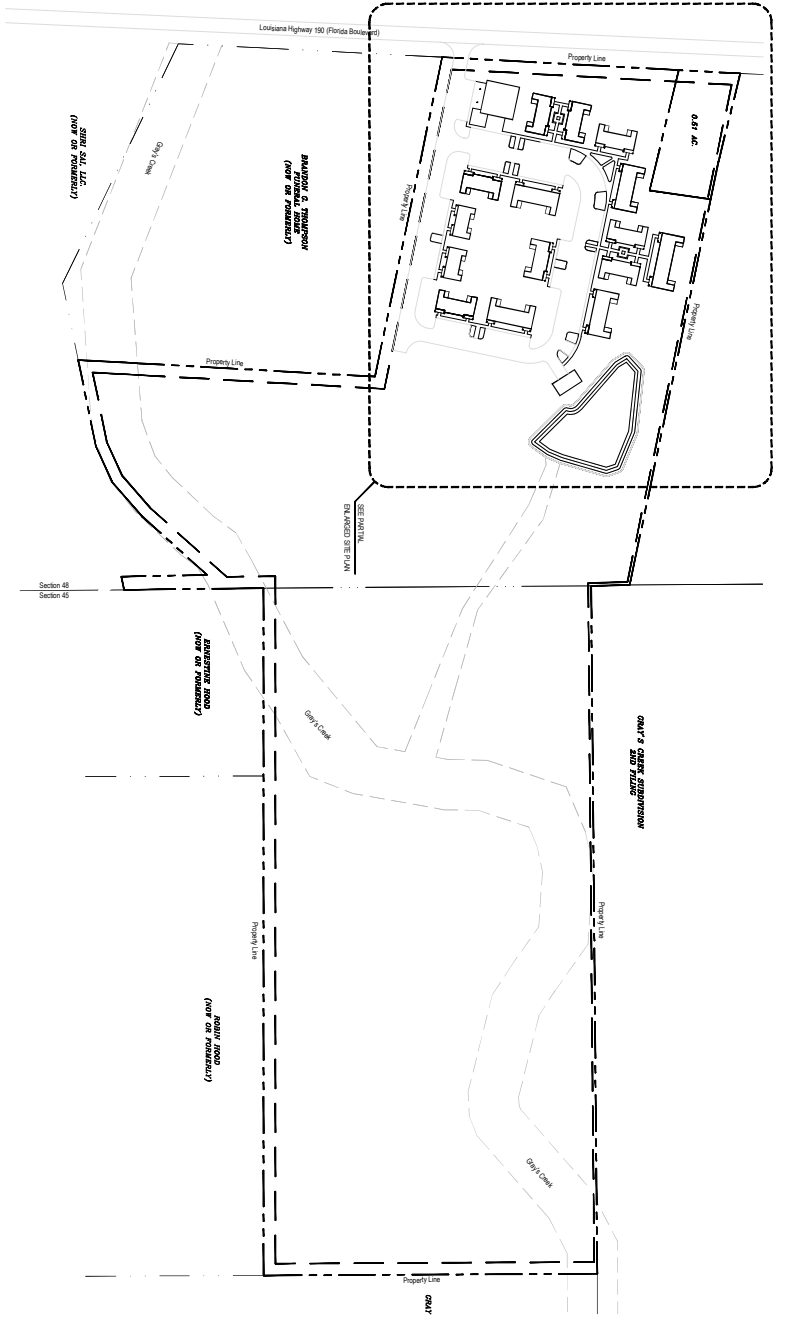
Photo 17. View of Proposed DSHA New Construction Site.



Photo 18. View of Proposed DSHA New Construction Site (Thompson Funeral Home in background).

Appendix B
Conceptual Design Layout

OVERALL SITE PLAN
 Scale: 1" = 300'-0"
 11-14-2022



1	REVISION	DATE
	DATE	DESIGNED BY
DESIGNER	DATE	DATE
PROJECT	DATE	DATE
NO. OF SHEETS	DATE	DATE
NO. OF SHEETS	DATE	DATE

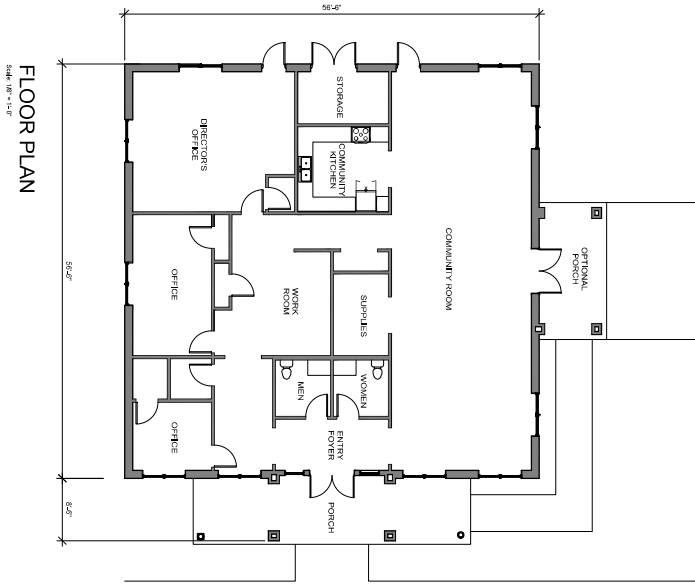
REVISION	DATE
DATE	DESIGNED BY
DATE	DATE
DATE	DATE
DATE	DATE

Denham Springs Housing
 DENHAM SPRINGS, LOUISIANA

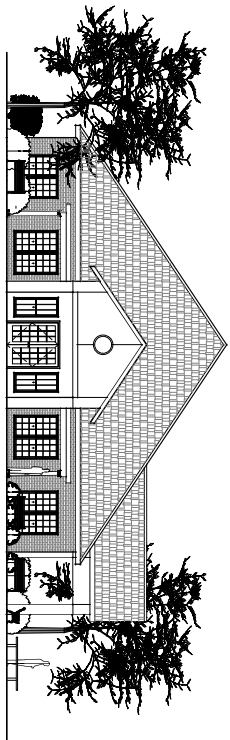
ALVIN FAIRBURN & ASSOCIATES, LLC
 CONSULTING ENGINEERS & ARCHITECTS
 LAND SURVEYORS & DESIGNERS
 LAND DEVELOPMENT CONSULTANTS
 1289 DEL ESTE AVENUE
 DENHAM SPRINGS, LOUISIANA 70726 (225) 665-1515



OFFICE / COMMUNITY CENTER



FLOOR PLAN
 Scale: 1/8" = 1'-0"



PROPOSED FRONT ELEVATION
 Scale: 1/8" = 1'-0"

3

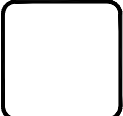
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AMR	10/2018	DENHAM SPRINGS HOUSING
DATE	DATE	DATE
10/2018	10/2018	10/2018

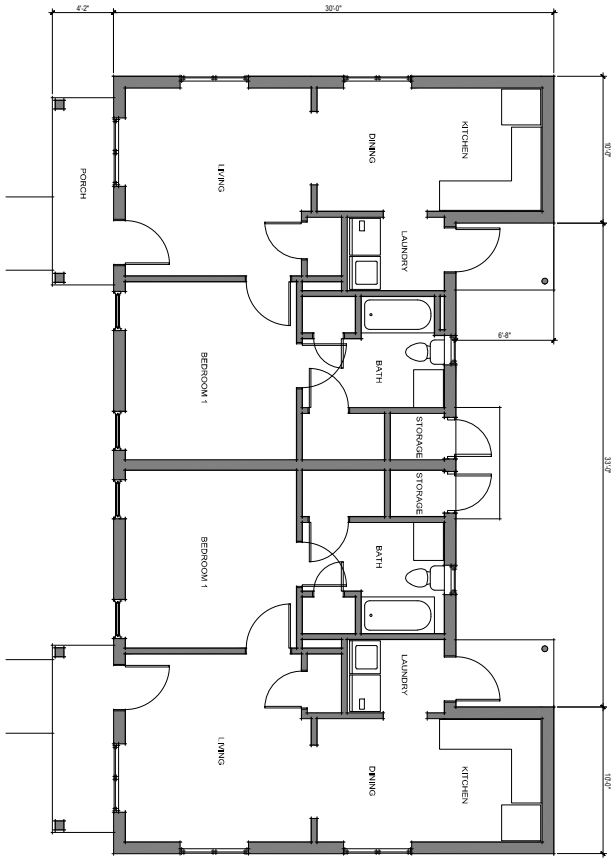
REVISIONS	DATE

Denham Springs Housing

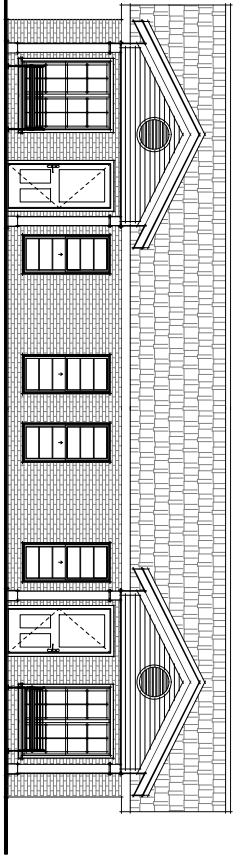
DENHAM SPRINGS, LOUISIANA

ALVIN FAIRBURN & ASSOCIATES, LLC
 CONSULTING ENGINEERS & ARCHITECTS
 LAND SURVEYORS & DESIGNERS
 LAND DEVELOPMENT CONSULTANTS
 1389 DEL ESTE AVENUE
 DENHAM SPRINGS, LOUISIANA 70726 (225) 665-1515





FLOOR PLAN
 Scale: 1/8" = 1'-0"



PROPOSED FRONT ELEVATION
 Scale: 1/8" = 1'-0"

1 BEDROOM UNIT

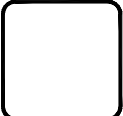
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DESIGNER	DATE	PROJECT NO.	

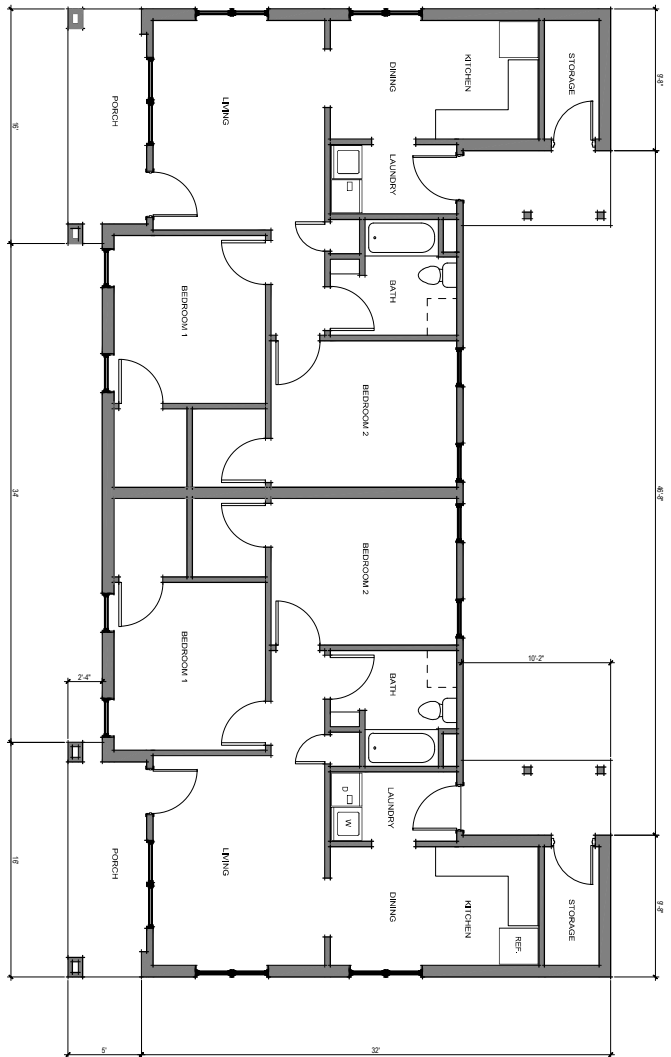
Denham Springs Housing

DENHAM SPRINGS, LOUISIANA

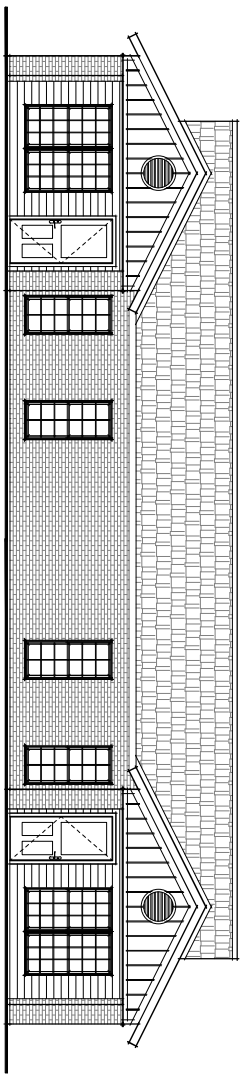
ALVIN FAIRBURN & ASSOCIATES, LLC
 CONSULTING ENGINEERS & ARCHITECTS
 LAND SURVEYORS & DESIGNERS
 LAND DEVELOPMENT CONSULTANTS

1389 DEL ESTE AVENUE
 DENHAM SPRINGS, LOUISIANA 70726 (225) 665-1515



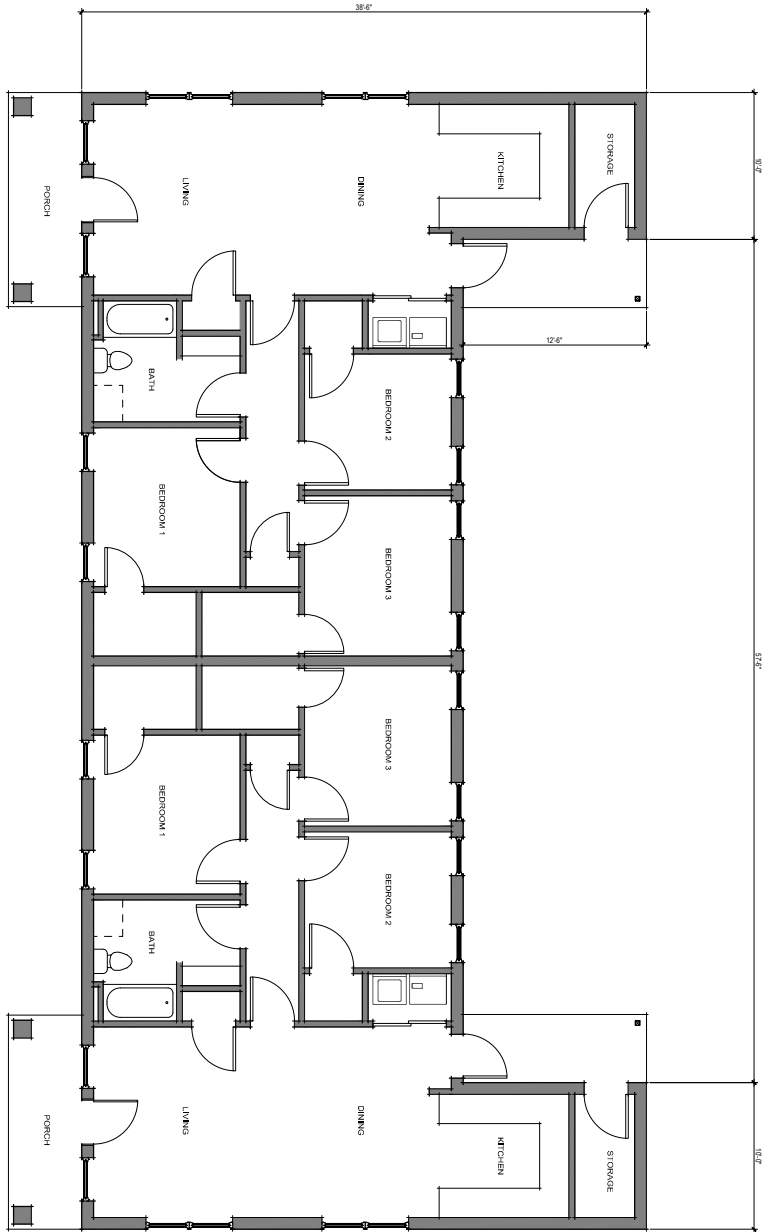


FLOOR PLAN
 2/24/16 1/4" = 1'-0"

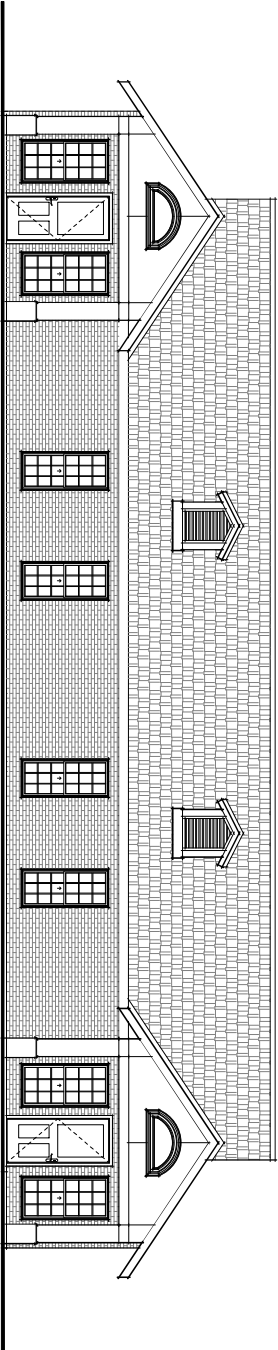


PROPOSED FRONT ELEVATION
 2/24/16 1/4" = 1'-0"

2 BEDROOM UNIT

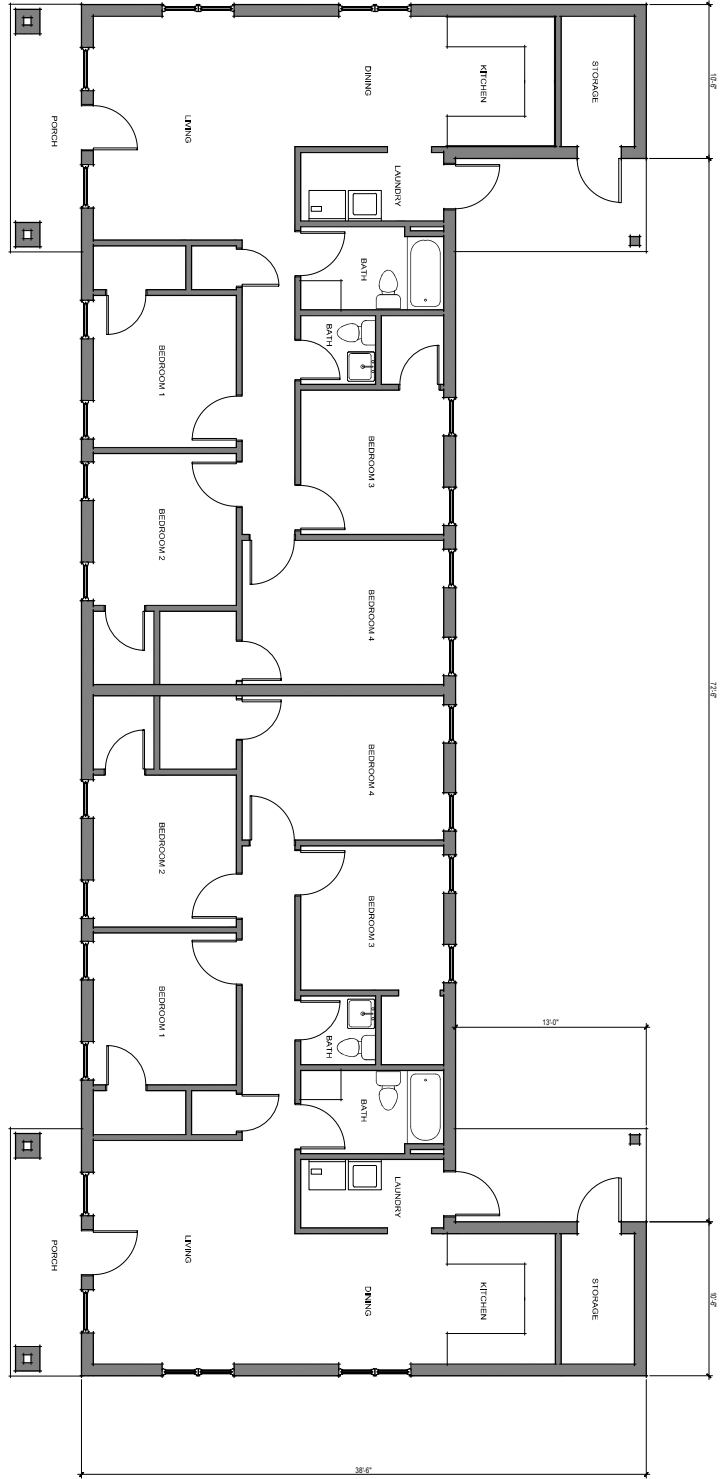


FLOOR PLAN
 Scale: 1/8" = 1'-0"

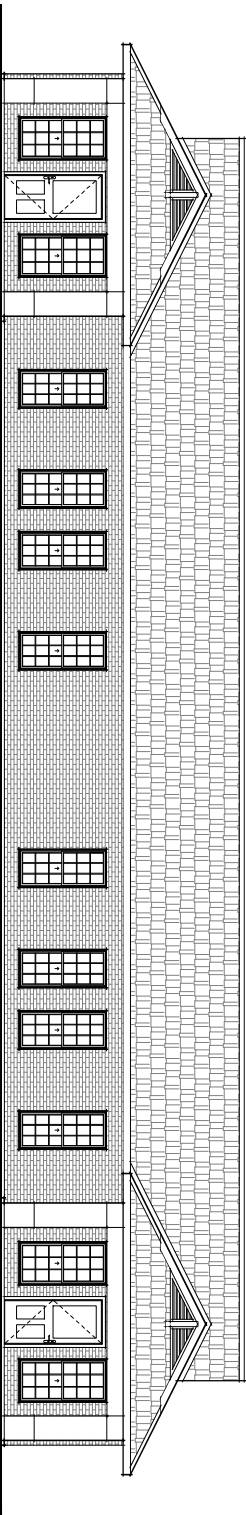


PROPOSED FRONT ELEVATION
 Scale: 1/8" = 1'-0"

3 BEDROOM UNIT



FLOOR PLAN
 Scale 1/8" = 1'-0"



PROPOSED FRONT ELEVATION
 Scale 1/8" = 1'-0"

4 BEDROOM UNIT

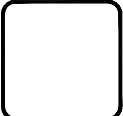
7	REVISIONS	DATE	BY
DRAWN BY		CHECKED BY	
DATE		DATE	
PROJECT		PROJECT	
SHEET NO.		SHEET NO.	

Denham Springs Housing

DENHAM SPRINGS, LOUISIANA



ALVIN FAIRBURN & ASSOCIATES, LLC
 CONSULTING ENGINEERS & ARCHITECTS
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 1389 DEL ESTE AVENUE
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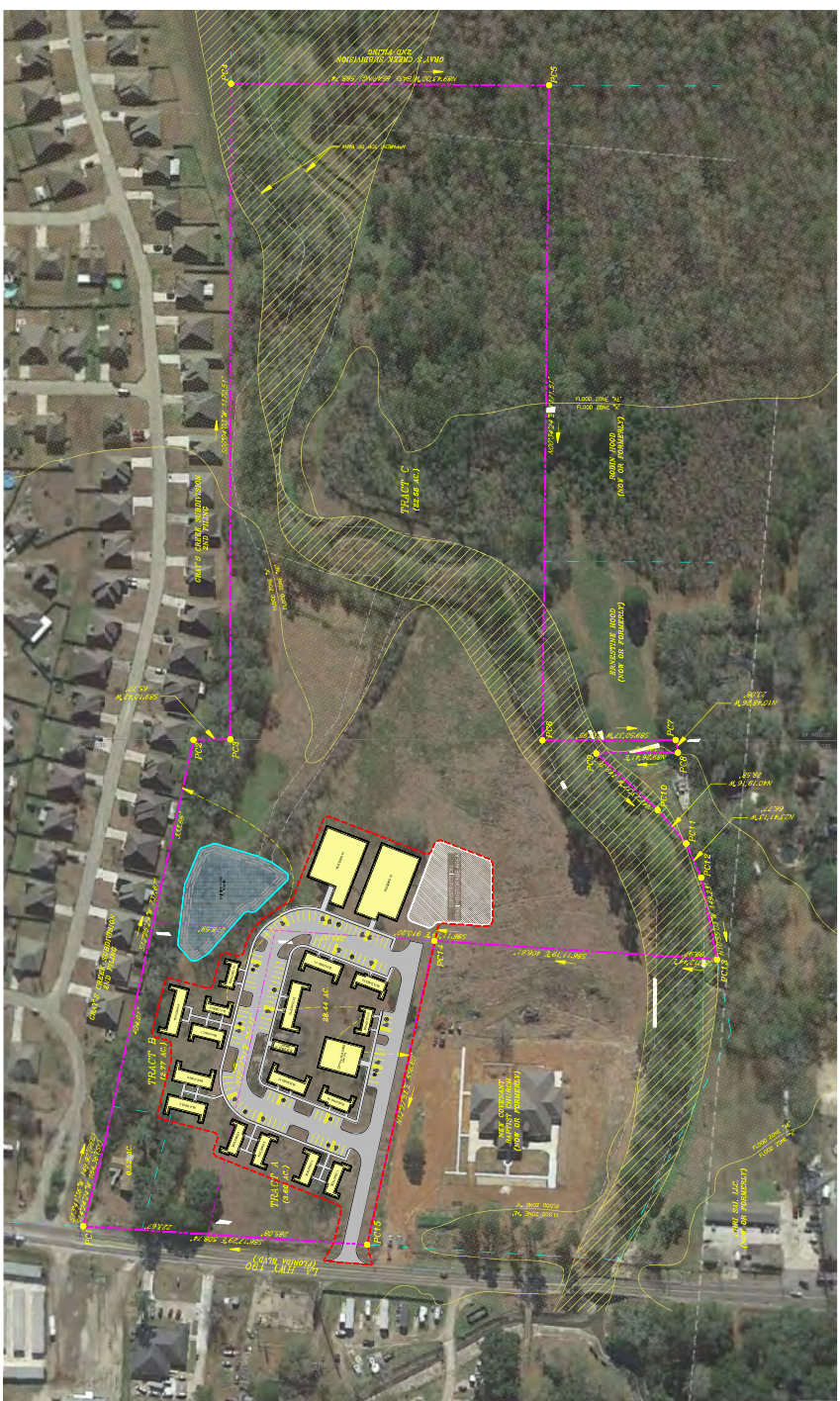
CONSTRUCTION SUMMARY

SUMMARY OF GROUND DISTURBING ACTIVITIES:

1. INSTALL EROSION CONTROLS (SILT FENCE, CONSTRUCTION EXIT, ETC.)
2. CLEAR AND GRUB AREAS TO BE IMPROVED.
3. CONSTRUCT DETENTION POND AND DRAINAGE SWALE(S).
4. COMPLETE SUBSURFACE DRAINAGE INSTALLATION.
5. COMPLETE UTILITY INSTALLATIONS.
6. CONSTRUCT BUILDING PADS.
7. CONSTRUCT PAVEMENT AND BUILDINGS.
8. COMPLETE FINAL GRADING.
9. STABILIZE ALL DISTURBED AREAS.

LEGEND

- PROPERTY LINE
- LIMITS OF CONSTRUCTION
- FLOOD ZONE (AE)
- FLOOD WAY
- PROPOSED PAVEMENT
- PROPOSED SIDEWALK
- PROPOSED BUILDING



DEVELOPMENT SUMMARY

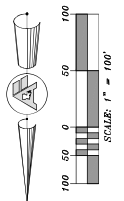
TOTAL SITE AREA: ±29.5 AC.
 ZONING: NONE
 SETBACKS: FRONT-25', SIDE-7', REAR-20'
 NUMBER OF BUILDINGS: ±20
 NUMBER OF UNITS: ±52
 TOTAL BUILDING AREA: ±42,500 SF
 PROPOSED UNITS:
 1 BR - 26
 2 BR - 6
 3 BR - 2
 4 BR - 2

PARKING SPACES REQ'D: 104 (2 SP/UNIT)
 PARKING SPACES PROP'D: 120
 ADA SPACES REQUIRED: 5
 ADA SPACES PROPOSED: 15

EXISTING SITE USE: VACANT
 PREVIOUS SITE USE: MOBILE HOME PARK

PROPERTY CORNER COORDINATES

LOCATION	NORTHING	EASTING
PC1	721725.117	3405941.201
PC2	720854.0307	3405649.425
PC3	720852.6838	3405583.664
PC4	719680.1894	3405589.481
PC5	719679.5107	3405020.743
PC6	720851.0139	3405035.277
PC7	720848.9041	3404787.337
PC8	720871.5492	3404782.87
PC9	720873.8626	3404929.007
PC10	720974.2989	3404818.453
PC11	721033.8974	3404767.239
PC12	721094.8797	3404740.039
PC13	721241.2293	3404710.877
PC14	721210.7006	3405216.537
PC15	721754.907	3405333.33



DENHAM SPRINGS HOUSING AUTHORITY CONCEPTUAL SITE LAYOUT - US HWY 190

ALVIN FAIRBURN & ASSOCIATES, LLC
 CONSULTING ENGINEERS - LAND SURVEYORS
 LAND DEVELOPMENT CONSULTANTS
 PROJECT DESIGNERS
 1110 SOUTH RANGE AVENUE
 DENHAM SPRINGS, LOUISIANA 70727-1173 (225) 665-1515



ALFA-AT0012



LEGEND

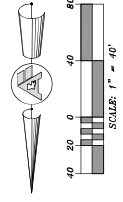
	PROPERTY LINE
	LIMITS OF CONSTRUCTION
	PROPOSED PAVEMENT
	PROPOSED SIDEWALK
	PROPOSED BUILDING

DEVELOPMENT SUMMARY

TOTAL SITE AREA:	±29.5 AC.
ZONING:	NONE
SETBACKS: FRONT-25', SIDE-7', REAR-20'	
NUMBER OF BUILDINGS:	±20
NUMBER OF UNITS:	±52
TOTAL BUILDING AREA:	±42,500 SF
PROPOSED UNITS:	1 BR - 26
	2 BR - 8
	3 BR - 8
	4 BR - 2
PARKING SPACES REQ'D:	104 (2 SP/UNIT)
PARKING SPACES PROP:	120
ADA SPACES REQUIRED:	5
ADA SPACES PROPOSED:	15
EXISTING SITE USE:	VACANT
PREVIOUS SITE USE:	MOBILE HOME PARK

PROPERTY CORNER COORDINATES

LOCATION	NORTHING	EASTING
PC1	721725.117	3405841.201
PC2	720854.0307	3405649.425
PC3	720852.6838	3405583.664
PC4	719680.1894	3405589.481
PC5	719679.5107	3405020.743
PC6	720851.0139	3405025.277
PC7	720846.9041	3404787.337
PC8	720871.5492	3404782.87
PC9	720873.8626	3404929.007
PC10	720974.2989	3404818.463
PC11	721033.8974	3404767.239
PC12	721094.8797	3404740.059
PC13	721241.8793	3404710.877
PC14	721210.7006	3405216.537
PC15	721754.907	3405333.33



DENHAM SPRINGS HOUSING AUTHORITY CONCEPTUAL SITE LAYOUT - US HWY 190

ALVIN FAIRBURN & ASSOCIATES, LLC
CONSULTING ENGINEERS - LAND SURVEYORS
LAND DEVELOPMENT CONSULTANTS -
PROJECT DESIGNERS
1110 SOUTH RANGE AVENUE
DENHAM SPRINGS, LOUISIANA, 70221-1173 (225) 665-1515



AE&F-A170012

Appendix C
Agency Correspondence

From: [Spann, Tiffany](#)
To: [Marissa Jimenez](#); [Hadden, Shalise](#)
Cc: [DEQ SOV](#); [Vivian \(Aucoin\) Johnson \(DEQ\)](#); [Keith Horn](#); [Carey Dicharry](#)
Subject: RE: DEQ SOV# 230821/0685(duplicate230127/0035) Construction of Housing Facility on Florida Boulevard (State Highway 190) - Denham Springs Housing Facility of 20 Bldgs.
Date: Wednesday, August 30, 2023 4:13:04 PM
Attachments: [image001.png](#)

Received, thank you!

Tiffany Spann-Winfield
Environmental Liaison Officer | EHP | FEMA Region VI
Mobile: (504) 218-6800
tiffany.spann@fema.dhs.gov

Federal Emergency Management Agency
fema.gov



From: Marissa Jimenez <Marissa.Jimenez@LA.GOV>
Sent: Friday, August 25, 2023 4:27 PM
To: Spann, Tiffany <Tiffany.Spann@fema.dhs.gov>; Hadden, Shalise <shalise.hadden@fema.dhs.gov>
Cc: DEQ SOV <DEQSOV@LA.GOV>; Vivian (Aucoin) Johnson (DEQ) <Vivian.Johnson2@la.gov>; Keith Horn <Keith.Horn@LA.GOV>; Carey Dicharry <Carey.Dicharry@LA.GOV>
Subject: DEQ SOV# 230821/0685(duplicate230127/0035) Construction of Housing Facility on Florida Boulevard (State Highway 190) - Denham Springs Housing Facility of 20 Bldgs.

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

August 25, 2023

Tiffany Spann-Winfield, Lead Environmental Protection Specialist
FEMA-FMA 2019
Region VI - Louisiana Recovery Office
1500 Main Street, Baton Rouge, LA 70802
Tiffany.Spann@fema.dhs.gov

Construction of Housing Facility on Florida Boulevard (State Highway 190) - Denham Springs Housing Facility of 20 Bldgs.

RE: 230821/0685(duplicate230127/0035)

FEMA Funding
Livingston Parish

Dear Ms. Spann-Winfield:

The Louisiana Department of Environmental Quality (LDEQ) has received your request for comments on the above referenced project.

After reviewing your request, the Department has no objections based on the information provided in your submittal. However, for your information, the following general comments have been included. Please be advised that if you should encounter a problem during the implementation of this project, you should immediately notify LDEQ's Single-Point-of-contact (SPOC) at (225) 219-3640.

- Please take any necessary steps to obtain and/or update all necessary approvals and environmental permits regarding this proposed project.
- If your project results in a discharge to waters of the state, submittal of a Louisiana Pollutant Discharge Elimination System (LPDES) application may be necessary.

- If the project results in a discharge of wastewater to an existing wastewater treatment system, that wastewater treatment system may need to modify its LPDES permit before accepting the additional wastewater.
- All precautions should be observed to control nonpoint source pollution from construction activities. LDEQ has stormwater general permits for construction areas equal to or greater than one acre. It is recommended that you contact the LDEQ Water Permits Division at (225) 219-3590 to determine if your proposed project requires a permit.
- If your project will include a sanitary wastewater treatment facility, a Sewage Sludge and Biosolids Use or Disposal Permit is required. An application form or Notice of Intent will need to be submitted if the sludge management practice includes preparing biosolids for land application or preparing sewage sludge to be hauled to a landfill. Additional information may be obtained on the LDEQ website at <https://deq.louisiana.gov/page/sewage-biosolids> or by contacting the LDEQ Water Permits Division at (225) 219- 3590.
- If any of the proposed work is located in wetlands or other areas subject to the jurisdiction of the U.S. Army Corps of Engineers, you should contact the Corps directly regarding permitting issues. If a Corps permit is required, part of the application process may involve a water quality certification from LDEQ.
- All precautions should be observed to protect the groundwater of the region.
- Please be advised that water softeners generate wastewaters that may require special limitations depending on local water quality considerations. Therefore if your water system improvements include water softeners, you are advised to contact the LDEQ Water Permits to determine if special water quality-based limitations will be necessary.
- Any renovation or remodeling must comply with LAC 33:III.Chapter 28, Lead-Based Paint Activities; LAC 33:III.Chapter 27, Asbestos-Containing Materials in Schools and State Buildings (includes all training and accreditation); and LAC 33:III.5151, Emission Standard for Asbestos for any renovations or demolitions.
- If any solid or hazardous wastes, or soils and/or groundwater contaminated with hazardous constituents are encountered during the project, notification to LDEQ's Single-Point-of-Contact (SPOC) at (225) 219-3640 is required. Additionally, precautions should be taken to protect workers from these hazardous constituents.
- **It seems that this project involves residential construction in an suburban area, and historic land uses have not been identified in the submittal. It is therefore advised that a site-specific environmental assessment be performed to address specific environmental concerns, and provide for worker safety.**
- ***If any underground storage tanks are encountered during the project, they must be managed in accordance with LAC Title 33:Part XI of the Environmental Regulatory Code. <http://deq.louisiana.gov/resources/category/regulations-lac-title-33>***

Currently, Livingston Parish is classified as a maintenance area with the National Ambient Air Quality Standards. However, since your general conformity determination shows that the proposed VOC and NOx emissions will be less than the *de minimis* levels, the Department has no objections to implementation of this project.

Please send all Solicitation of Views (SOVs) requests and questions to SOVs@la.gov.

Sincerely,

Marissa Jimenez

Environmental Scientist Manager

LDEQ Office of the Secretary

Outreach and Small Business Assistance

225-219-3963

January 27, 2023

LeSchina Holmes
FEMA LIRO
1500 Main Street
Baton Rouge, LA 70802

RE: Scoping Notification/Solicitation of Views
Construction of Housing Facility on Florida Boulevard (State Highway 190)
Denham Springs Housing Authority, Denham Springs, Livingston Parish, Louisiana
FEMA Public Assistance Program, PW #1061 Version 3, FEMA-DR-4277-LA

LeSchina:

I have reviewed the above referenced project for potential requirements of the Farmland Protection Policy Act (FPPA) and potential impact to Natural Resources Conservation Service projects in the immediate vicinity.

Projects are subject to FPPA requirements if they may irreversibly convert farmland (directly or indirectly) to nonagricultural use and are completed by a federal agency or with assistance from a federal agency. For the purpose of FPPA, farmland includes prime farmland, unique farmland, and land of statewide or local importance. Farmland subject to FPPA requirements can be forest land, pastureland, cropland, or other land, but not water or urban built-up land.

The project map and narrative submitted with your request indicates that the proposed construction area is in an urban area and therefore is exempt from the rules and regulations of the Farmland Protection Policy Act (FPPA)—Subtitle I of Title XV, Section 1539-1549. Furthermore, we do not predict impacts to NRCS work in the vicinity. For specific information about the soils found in the project area, please visit our Web Soil Survey at the following location: <http://websoilsurvey.nrcs.usda.gov/>

Please direct all future correspondence to me at the address shown below.

Respectfully,



Brandon Waltman
Assistant State Soil Scientist

Attachment



Natural Resources Conservation Service
State Office
3737 Government Street
Alexandria, Louisiana 71302
Voice: (337) 290-4720 Fax: (844) 325-6947

Helping People Help the Land

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)	Date Of Land Evaluation Request <i>1/27/23</i>
Name Of Project <i>Construction of Housing Facility on Florida Blvd, D</i>	Federal Agency Involved <i>FEMA</i>
Proposed Land Use <i>Construction of a 20 unit housing facility</i>	County And State <i>Livingston Parish, Louisiana</i>

PART II (To be completed by NRCS)		Date Request Received By NRCS <i>1/27/23</i>	
Does the site contain prime, unique, statewide or local important farmland? <i>(If no, the FPPA does not apply -- do not complete additional parts of this form).</i>		Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
		Acres Irrigated	Average Farm Size
Major Crop(s)	Farmable Land In Govt. Jurisdiction Acres: %	Amount Of Farmland As Defined in FPPA Acres: %	
Name Of Land Evaluation System Used	Name Of Local Site Assessment System	Date Land Evaluation Returned By NRCS 1/27/23	

PART III (To be completed by Federal Agency)	Alternative Site Rating			
	Site A	Site B	Site C	Site D
A. Total Acres To Be Converted Directly				
B. Total Acres To Be Converted Indirectly				
C. Total Acres In Site	0.0	0.0	0.0	0.0

PART IV (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime And Unique Farmland				
B. Total Acres Statewide And Local Important Farmland				
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted				
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value				

PART V (To be completed by NRCS) Land Evaluation Criterion Relative Value Of Farmland To Be Converted <i>(Scale of 0 to 100 Points)</i>	0	0	0
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PART VI (To be completed by Federal Agency) Site Assessment Criteria <i>(These criteria are explained in 7 CFR 658.5(b))</i>	Maximum Points				
1. Area In Nonurban Use					
2. Perimeter In Nonurban Use					
3. Percent Of Site Being Farmed					
4. Protection Provided By State And Local Government					
5. Distance From Urban Builtup Area					
6. Distance To Urban Support Services					
7. Size Of Present Farm Unit Compared To Average					
8. Creation Of Nonfarmable Farmland					
9. Availability Of Farm Support Services					
10. On-Farm Investments					
11. Effects Of Conversion On Farm Support Services					
12. Compatibility With Existing Agricultural Use					
TOTAL SITE ASSESSMENT POINTS	160	0	0	0	0

PART VII (To be completed by Federal Agency)				
Relative Value Of Farmland <i>(From Part V)</i>	100	0	0	0
Total Site Assessment <i>(From Part VI above or a local site assessment)</i>	160	0	0	0
TOTAL POINTS (Total of above 2 lines)	260	0	0	0

Site Selected:	Date Of Selection	Was A Local Site Assessment Used? Yes <input type="checkbox"/> No <input type="checkbox"/>
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Reason For Selection:



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Louisiana Ecological Services Field Office
200 Dulles Drive
Lafayette, LA 70506
Phone: (337) 291-3100 Fax: (337) 291-3139

In Reply Refer To:
Project code: 2023-0116327
Project Name: Denham Springs Housing Authority EA

August 14, 2023

Subject: Consistency letter for the project named 'Denham Springs Housing Authority EA' for specified threatened and endangered species that may occur in your proposed project location pursuant to the Louisiana Endangered Species Act project review and guidance for other federal trust resources determination key (Louisiana DKey).

Dear Shalise Hadden:

The U.S. Fish and Wildlife Service (Service) received on August 14, 2023 your effects determination(s) for the 'Denham Springs Housing Authority EA' (the Action) using the Louisiana DKey within the Information for Planning and Consultation (IPaC) system. The Service developed this system in accordance with the Endangered Species Act of 1973 (ESA) (87 Stat.884, as amended; 16 U.S.C. 1531 et seq.).

Based on your answers, and the assistance in the Service's Louisiana DKey, you made the following effect determination(s) for the proposed Action:

Species	Listing Status	Determination
Red-cockaded Woodpecker (<i>Picoides borealis</i>)	Endangered	No effect

Your agency has met consultation requirements for these species by informing the Service of the "no effect" determinations. No further consultation for this project is required for these species. This consistency letter confirms you may rely on effect determinations you reached by considering the Louisiana DKey to satisfy agency consultation requirements under Section 7(a) (2) of the Endangered Species Act of 1973 (87 Stat. 884, as amended 16 U.S.C. 1531 et seq.; ESA).

The Service recommends that your agency contact the Service or re-evaluate the project in IPaC if: 1) the scope or location of the proposed project is changed significantly, 2) new information reveals that the action may affect listed species or designated critical habitat; 3) the action is modified in a manner that causes effects to listed species or designated critical habitat; or 4) a new species is listed or critical habitat designated. If any of the above conditions occurs,

additional consultation should take place before project changes are final or resources committed.

This IPaC-generated letter only applies to the species in the above table and **does not** apply to the following ESA-protected species that also may occur in the Action Area:

- Alligator Snapping Turtle *Macrochelys temminckii* Proposed Threatened
- Monarch Butterfly *Danaus plexippus* Candidate

Please Note: If the Federal Action may impact bald or golden eagles, additional coordination with the Service under the Bald and Golden Eagle Protection Act (BGEPA) (54 Stat. 250, as amended, 16 U.S.C. 668a-d) may be required. Please contact Ulgonda Kirkpatrick (phone: 321/972-9089, e-mail: ulgonda_kirkpatrick@fws.gov) with any questions regarding potential impacts to bald or golden eagles.

Action Description

You provided to IPaC the following name and description for the subject Action.

1. Name

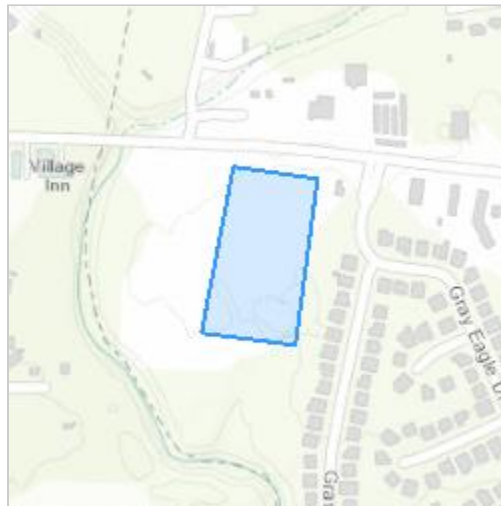
Denham Springs Housing Authority EA

2. Description

The following description was provided for the project 'Denham Springs Housing Authority EA':

The Denham Springs Housing Authority (DSHA), suffered flood related damages to its facilities located at 600 Eugene Street in Denham Springs, LA. The entire housing complex suffered substantial damages during the August 2016 flood event. The existing DHS facility will be relocated to a new site which is outside the of the designated flood zone. The new site is located on Florida Boulevard Highway approximately 1.5 miles from the original DSHA location located (approximate address), Denham Springs, Louisiana 70726 (Lat/Long: 30.483039, -90.937535).

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@30.483001,-90.93767196454777,14z>



QUALIFICATION INTERVIEW

1. Is the action authorized, funded, or being carried out by a Federal agency?

Yes

2. Is the action authorized, funded, or being carried out by the:

b. Federal Emergency Management Agency (FEMA)

3. Please identify your agency or organization type:

a. Federal agency

4. Have you determined that the project will have "no effect" on federally listed species? (If unsure select "No")

No

5. [Hidden Semantic] Does the project intersect the red-cockaded woodpecker (RCW) AOI?

Automatically answered

Yes

6. Will the project involve removal of suitable RCW foraging habitat (pine or pine/hardwood stands in which 50 percent or more of the dominant trees are pines and the dominant pine trees are 30 years of age or older)?

No

7. Will the project occur within suitable RCW nesting habitat (pine or pine/hardwood stands that contain pines 60 years of age or older)?

No

8. [Hidden Semantic] Does the project intersect the pink mucket mussel AOI ?

Automatically answered

No

9. (Semantic) Does the project intersect the Louisiana black bear Range?

Automatically answered

No

IPAC USER CONTACT INFORMATION

Agency: Federal Emergency Management Agency

Name: Shalise Hadden

Address: 1500 Main St

City: Baton Rouge

State: LA

Zip: 70802

Email: shalishadden@gmail.com

Phone: 2023049096

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Denham Springs city



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVE
NEW ORLEANS, LA 70118-3651

June 28, 2023

Regulatory Division
Jurisdiction and Enforcement Branch

Mr. David C. Templet
D & S Environmental Services, Inc.
P.O. Box 510
French Settlement, Louisiana 70733

Dear Mr. Templet:

Reference is made to your request, on behalf of Denham Springs Housing Authority, for a U.S. Army Corps of Engineers' (Corps) jurisdictional determination on property located in Section 48, Township 6 South, Range 3 East, Livingston Parish, Louisiana (enclosed map). Specifically, this property is identified as an 8.38 - acre site on and south of U.S. HWY 190 and just east of Grays Creek located in Denham Springs.

Based on review of recent maps, aerial photography, soils data, the delineation report provided with your request, and previous determinations, we have determined that part of the property contains wetlands and non-wetland waters that may be subject to Corps' jurisdiction. The approximate limits of the wetlands and non-wetland waters are designated in red and blue, respectively, on the map. A Department of the Army (DA) permit under Section 404 of the Clean Water Act will be required prior to the deposition or redistribution of dredged or fill material into waters of the U.S.

The delineation included herein has been conducted to identify the location and extent of the aquatic resources for purposes of the Clean Water Act for the particular site identified in this request. This delineation may not be valid for the Wetland Conservation Provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should discuss the applicability of an NRCS Certified Wetland Determination with the local USDA service center, prior to starting work.

You and your client are advised that this preliminary jurisdictional determination is valid for a period of 5 years from the date of this letter unless new information warrants revision prior to the expiration date. Additionally, this determination is only valid for the identified project or individual(s) only and is not to be used for decision-making by any other individual or entity.

Should there be any questions concerning these matters, please contact Mr. Michael Windham at (504) 862-1235 and reference our Account No. MVN-2023-00521-SK. If you have specific questions regarding the permit process or permit applications, please contact our Central Evaluation Branch at (504) 862-1581.

Sincerely,
William R. Nethery
for Martin S. Mayer
Chief, Regulatory Division

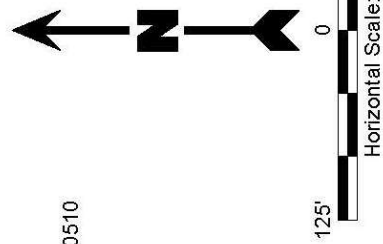
Digitally signed by
William R. Nethery
Date: 2023.06.28
12:29:40 -05'00'

Enclosures




MAP APPROVED BY:
 David C. Temple, Jr., PWS, RF
 President/Professional Wetland
 Scientist/Registered Forester

D&S Environmental Services, Inc.
 P.O. Box 510
 French Settlement, Louisiana 70733-0510
 Business: 225-698-3552
 Mobile: 225-413-4317

WETLAND AREA & ACREAGE TABLE	
AREA	ACREAGE
A	0.08



USACE
 IH 6/1/23
 MICHAEL WINDHAM
 FOR TEMPLET
 ACCOUNT # MVN-2023-00521-SK

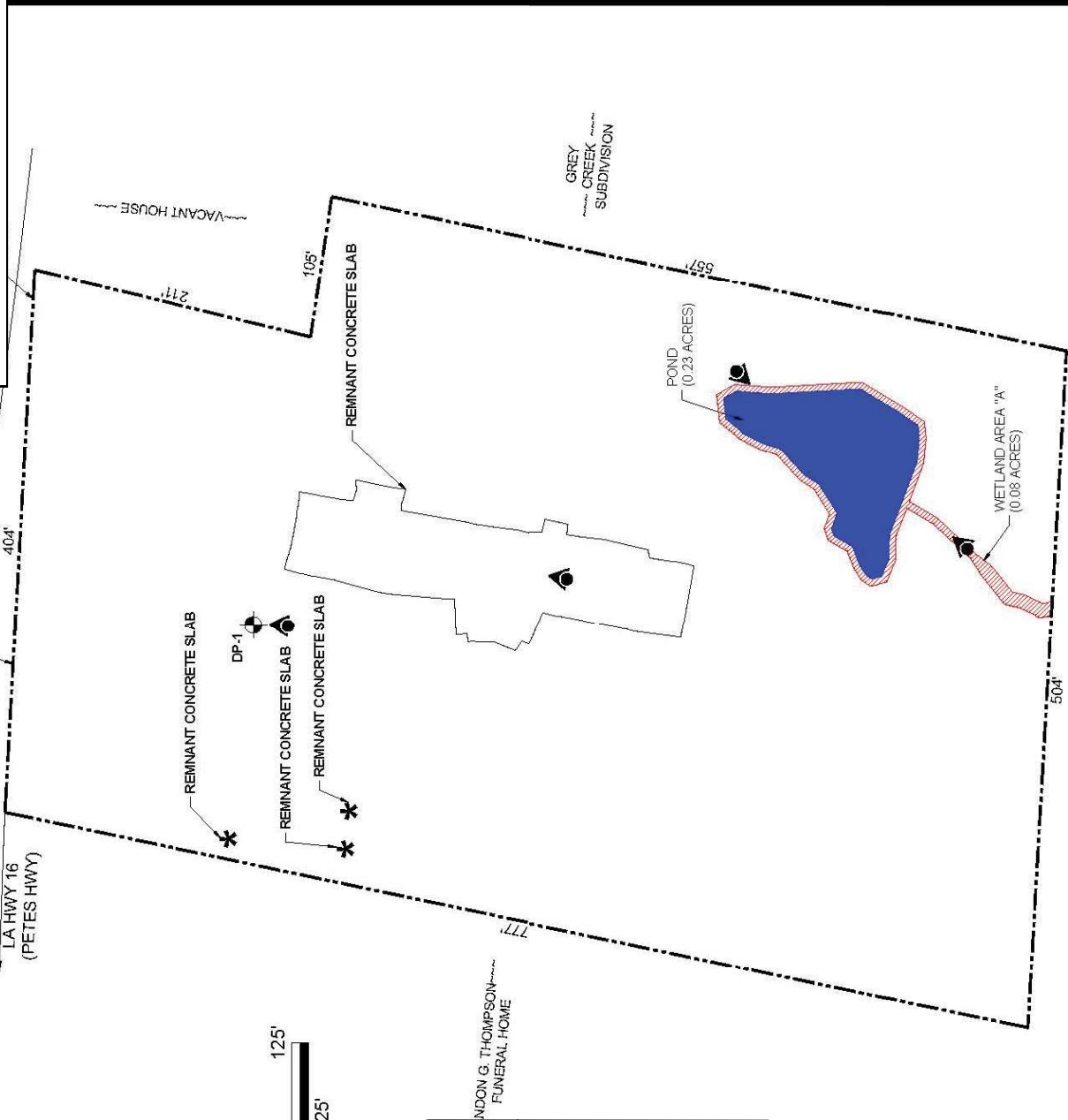
-  -PROJECT AREA (8.07-ACRES)
-  - NON-WETLAND WATERS (0.23-ACRES)
-  - WETLAND (0.08-ACRES)

Denham Springs Housing Authority
 U.S. Hwy 190 Property

Jurisdictional Wetlands Map
 Livingston Parish, Louisiana

D & S ENVIRONMENTAL SERVICES, INC.

Project No.: 05-2023-JDM Date: 2023.04.04 Figure No.: 2



PRELIMINARY JURISDICTIONAL DETERMINATION (PJD) FORM

BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR PJD: June 28, 2023

B. NAME AND ADDRESS OF PERSON REQUESTING PJD:

Templet, David, C.
D&S Environmental Services, Inc.
P.O. Box 510
French Settlement, Louisiana 70733

C. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN-2023-00521-SK

D. PROJECT LOCATION(S) AND BACKGROUND INFORMATION:

(USE THE TABLE BELOW TO DOCUMENT MULTIPLE AQUATIC RESOURCES AND/OR AQUATIC RESOURCES AT DIFFERENT SITES)

State: Louisiana County/parish/borough: Livingston Parish City: Denham Springs

Center coordinates of site (lat/long in degree decimal format):

Lat.: 30.483125° Long.: -90.937528°

Universal Transverse Mercator: 15N

Name of nearest waterbody: N/A

E. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date: 6/1/23

Field Determination. Date(s):

TABLE OF AQUATIC RESOURCES IN REVIEW AREA WHICH "MAY BE" SUBJECT TO REGULATORY JURISDICTION.

Site number	Latitude (decimal degrees)	Longitude (decimal degrees)	Estimated amount of aquatic resource in review area (acreage and linear feet, if applicable)	Type of aquatic resource (i.e., wetland vs. non-wetland waters)	Geographic authority to which the aquatic resource "may be" subject (i.e., Section 404 or Section 10/404)
WET	30.4815	-90.9379	0.08-acres	wetland	404
WAT	30.4822	-90.9374	0.23-acres	non-wetland water	404


SUPPORTING DATA. Data reviewed for PJD (check all that apply)

Checked items should be included in subject file. Appropriately reference sources below where indicated for all checked items:

- Maps, plans, plots or plat submitted by or on behalf of the PJD requestor:
Map: _____.
- Data sheets prepared/submitted by or on behalf of the PJD requestor.
 - Office concurs with data sheets/delineation report.
 - Office does not concur with data sheets/delineation report. Rationale: _____.
- Data sheets prepared by the Corps: _____.
- Corps navigable waters' study: _____.
- U.S. Geological Survey Hydrologic Atlas: _____.
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: Denham Springs, 1:24,000.
- Natural Resources Conservation Service Soil Survey. Citation: NRCS WSS.
- National wetlands inventory map(s). Cite name: ORM2 (NWI mapper).
- State/local wetland inventory map(s): _____.
- FEMA/FIRM maps: _____.
- 100-year Floodplain Elevation is: _____. (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): 1998,2004,2005,2006,2008,2009,2013,2015,2017 Ar
or Other (Name & Date): Google Earth Pro.
- Previous determination(s). File no. and date of response letter: _____.
- Other information (please specify): LA LIDAR.

IMPORTANT NOTE: The information recorded on this form has not necessarily been verified by the Corps and should not be relied upon for later jurisdictional determinations.

Michael
Windham

 Digitally signed by Michael
Windham
Date: 2023.06.20 08:40:18
-05'00'

Signature and date of
Regulatory staff member
completing PJD

David Templet (request) - 4/7/23

Signature and date of
person requesting PJD
(REQUIRED, unless obtaining
the signature is impracticable)¹

¹ Districts may establish timeframes for requestor to return signed PJD forms. If the requestor does not respond within the established time frame, the district may presume concurrence and no additional follow up is necessary prior to finalizing an action.

- 1) The Corps of Engineers believes that there may be jurisdictional aquatic resources in the review area, and the requestor of this PJD is hereby advised of his or her option to request and obtain an approved JD (AJD) for that review area based on an informed decision after having discussed the various types of JDs and their characteristics and circumstances when they may be appropriate.
- 2) In any circumstance where a permit applicant obtains an individual permit, or a Nationwide General Permit (NWP) or other general permit verification requiring "pre-construction notification" (PCN), or requests verification for a non-reporting NWP or other general permit, and the permit applicant has not requested an AJD for the activity, the permit applicant is hereby made aware that: (1) the permit applicant has elected to seek a permit authorization based on a PJD, which does not make an official determination of jurisdictional aquatic resources; (2) the applicant has the option to request an AJD before accepting the terms and conditions of the permit authorization, and that basing a permit authorization on an AJD could possibly result in less compensatory mitigation being required or different special conditions; (3) the applicant has the right to request an individual permit rather than accepting the terms and conditions of the NWP or other general permit authorization; (4) the applicant can accept a permit authorization and thereby agree to comply with all the terms and conditions of that permit, including whatever mitigation requirements the Corps has determined to be necessary; (5) undertaking any activity in reliance upon the subject permit authorization without requesting an AJD constitutes the applicant's acceptance of the use of the PJD; (6) accepting a permit authorization (e.g., signing a proffered individual permit) or undertaking any activity in reliance on any form of Corps permit authorization based on a PJD constitutes agreement that all aquatic resources in the review area affected in any way by that activity will be treated as jurisdictional, and waives any challenge to such jurisdiction in any administrative or judicial compliance or enforcement action, or in any administrative appeal or in any Federal court; and (7) whether the applicant elects to use either an AJD or a PJD, the JD will be processed as soon as practicable. Further, an AJD, a proffered individual permit (and all terms and conditions contained therein), or individual permit denial can be administratively appealed pursuant to 33 C.F.R. Part 331. If, during an administrative appeal, it becomes appropriate to make an official determination whether geographic jurisdiction exists over aquatic resources in the review area, or to provide an official delineation of jurisdictional aquatic resources in the review area, the Corps will provide an AJD to accomplish that result, as soon as is practicable. This PJD finds that there "*may be*" waters of the U.S. and/or that there "*may be*" navigable waters of the U.S. on the subject review area, and identifies all aquatic features in the review area that could be affected by the proposed activity, based on the following information:

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

Applicant: David C. Templet	File Number: MVN-2023-00521-SK	Date: June 28, 2023
Attached is:		See Section below
<input type="checkbox"/>	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)	A
<input type="checkbox"/>	PROFFERED PERMIT (Standard Permit or Letter of permission)	B
<input type="checkbox"/>	PERMIT DENIAL WITHOUT PREJUDICE	C
<input type="checkbox"/>	PERMIT DENIAL WITH PREJUDICE	D
<input type="checkbox"/>	APPROVED JURISDICTIONAL DETERMINATION	E
<input checked="" type="checkbox"/>	PRELIMINARY JURISDICTIONAL DETERMINATION	F

SECTION I

The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at <https://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/appeals/> or Corps regulations at 33 CFR Part 331.

A: INITIAL PROFFERED PERMIT: You may accept or object to the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **OBJECT:** If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.

B: PROFFERED PERMIT: You may accept or appeal the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **APPEAL:** If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

C. PERMIT DENIAL WITHOUT PREJUDICE: Not appealable

You received a permit denial without prejudice because a required Federal, state, and/or local authorization and/or certification has been denied for activities which also require a Department of the Army permit before final action has been taken on the Army permit application. The permit denial without prejudice is not appealable. There is no prejudice to the right of the applicant to reinstate processing of the Army permit application if subsequent approval is received from the appropriate Federal, state, and/or local agency on a previously denied authorization and/or certification.

D: PERMIT DENIAL WITH PREJUDICE: You may appeal the permit denial

You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

E: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information for reconsideration

- **ACCEPT:** You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice means that you accept the approved JD in its entirety and waive all rights to appeal the approved JD.
- **APPEAL:** If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- **RECONSIDERATION:** You may request that the district engineer reconsider the approved JD by submitting new information or data to the district engineer within 60 days of the date of this notice. The district will determine whether the information submitted qualifies as new information or data that justifies reconsideration of the approved JD. A reconsideration request does not initiate the appeal process. You may submit a request for appeal to the division engineer to preserve your appeal rights while the district is determining whether the submitted information qualifies for a reconsideration.

F: PRELIMINARY JURISDICTIONAL DETERMINATION: Not appealable

You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also, you may provide new information for further consideration by the Corps to reevaluate the JD.

POINT OF CONTACT FOR QUESTIONS OR INFORMATION:

If you have questions regarding this decision you may contact:

William Nethery
Chief, Jurisdiction and Enforcement Branch
Regulatory Division
U.S. Army Corps of Engineers
7400 Leake Avenue New Orleans, LA 70118
(504) 862-1267

If you have questions regarding the appeal process, or to submit your request for appeal, you may contact:

Brian Oberlies
Administrative Appeals Review Officer
Mississippi Valley Division
P.O. Box 80 (1400 Walnut Street)
Vicksburg, MS 39181-0080
(601) 634-5820 FAX: (601) 634-5816

SECTION II – REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. Use additional pages as necessary. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15-day notice of any site investigation and will have the opportunity to participate in all site investigations.

<hr/> <p>Signature of appellant or agent.</p>	Date:
Email address of appellant and/or agent:	Telephone number:

Appendix D
Reports and Assessments

From: [Spann, Tiffany](#)
To: [Marissa Jimenez](#); [Hadden, Shalise](#)
Cc: [DEQ SOV](#); [Vivian \(Aucoin\) Johnson \(DEQ\)](#); [Keith Horn](#); [Carey Dicharry](#)
Subject: RE: DEQ SOV# 230821/0685(duplicate230127/0035) Construction of Housing Facility on Florida Boulevard (State Highway 190) - Denham Springs Housing Facility of 20 Bldgs.
Date: Wednesday, August 30, 2023 4:13:04 PM
Attachments: [image001.png](#)

Received, thank you!

Tiffany Spann-Winfield
Environmental Liaison Officer | EHP | FEMA Region VI
Mobile: (504) 218-6800
tiffany.spann@fema.dhs.gov

Federal Emergency Management Agency
fema.gov



From: Marissa Jimenez <Marissa.Jimenez@LA.GOV>
Sent: Friday, August 25, 2023 4:27 PM
To: Spann, Tiffany <Tiffany.Spann@fema.dhs.gov>; Hadden, Shalise <shalise.hadden@fema.dhs.gov>
Cc: DEQ SOV <DEQSOV@LA.GOV>; Vivian (Aucoin) Johnson (DEQ) <Vivian.Johnson2@la.gov>; Keith Horn <Keith.Horn@LA.GOV>; Carey Dicharry <Carey.Dicharry@LA.GOV>
Subject: DEQ SOV# 230821/0685(duplicate230127/0035) Construction of Housing Facility on Florida Boulevard (State Highway 190) - Denham Springs Housing Facility of 20 Bldgs.

CAUTION: This email originated from outside of DHS. DO NOT click links or open attachments unless you recognize and/or trust the sender. Please select the Phish Alert Report button on the top right of your screen to report this email if it is unsolicited or suspicious in nature.

August 25, 2023

Tiffany Spann-Winfield, Lead Environmental Protection Specialist
FEMA-FMA 2019
Region VI - Louisiana Recovery Office
1500 Main Street, Baton Rouge, LA 70802
Tiffany.Spann@fema.dhs.gov

Construction of Housing Facility on Florida Boulevard (State Highway 190) - Denham Springs Housing Facility of 20 Bldgs.

RE: 230821/0685(duplicate230127/0035)

FEMA Funding
Livingston Parish

Dear Ms. Spann-Winfield:

The Louisiana Department of Environmental Quality (LDEQ) has received your request for comments on the above referenced project.

After reviewing your request, the Department has no objections based on the information provided in your submittal. However, for your information, the following general comments have been included. Please be advised that if you should encounter a problem during the implementation of this project, you should immediately notify LDEQ's Single-Point-of-contact (SPOC) at (225) 219-3640.

- Please take any necessary steps to obtain and/or update all necessary approvals and environmental permits regarding this proposed project.
- If your project results in a discharge to waters of the state, submittal of a Louisiana Pollutant Discharge Elimination System (LPDES) application may be necessary.

- If the project results in a discharge of wastewater to an existing wastewater treatment system, that wastewater treatment system may need to modify its LPDES permit before accepting the additional wastewater.
- All precautions should be observed to control nonpoint source pollution from construction activities. LDEQ has stormwater general permits for construction areas equal to or greater than one acre. It is recommended that you contact the LDEQ Water Permits Division at (225) 219-3590 to determine if your proposed project requires a permit.
- If your project will include a sanitary wastewater treatment facility, a Sewage Sludge and Biosolids Use or Disposal Permit is required. An application form or Notice of Intent will need to be submitted if the sludge management practice includes preparing biosolids for land application or preparing sewage sludge to be hauled to a landfill. Additional information may be obtained on the LDEQ website at <https://deq.louisiana.gov/page/sewage-biosolids> or by contacting the LDEQ Water Permits Division at (225) 219- 3590.
- If any of the proposed work is located in wetlands or other areas subject to the jurisdiction of the U.S. Army Corps of Engineers, you should contact the Corps directly regarding permitting issues. If a Corps permit is required, part of the application process may involve a water quality certification from LDEQ.
- All precautions should be observed to protect the groundwater of the region.
- Please be advised that water softeners generate wastewaters that may require special limitations depending on local water quality considerations. Therefore if your water system improvements include water softeners, you are advised to contact the LDEQ Water Permits to determine if special water quality-based limitations will be necessary.
- Any renovation or remodeling must comply with LAC 33:III.Chapter 28, Lead-Based Paint Activities; LAC 33:III.Chapter 27, Asbestos-Containing Materials in Schools and State Buildings (includes all training and accreditation); and LAC 33:III.5151, Emission Standard for Asbestos for any renovations or demolitions.
- If any solid or hazardous wastes, or soils and/or groundwater contaminated with hazardous constituents are encountered during the project, notification to LDEQ's Single-Point-of-Contact (SPOC) at (225) 219-3640 is required. Additionally, precautions should be taken to protect workers from these hazardous constituents.
- **It seems that this project involves residential construction in an suburban area, and historic land uses have not been identified in the submittal. It is therefore advised that a site-specific environmental assessment be performed to address specific environmental concerns, and provide for worker safety.**
- ***If any underground storage tanks are encountered during the project, they must be managed in accordance with LAC Title 33:Part XI of the Environmental Regulatory Code. <http://deq.louisiana.gov/resources/category/regulations-lac-title-33>***

Currently, Livingston Parish is classified as a maintenance area with the National Ambient Air Quality Standards. However, since your general conformity determination shows that the proposed VOC and NOx emissions will be less than the *de minimis* levels, the Department has no objections to implementation of this project.

Please send all Solicitation of Views (SOVs) requests and questions to SOVs@la.gov.

Sincerely,

Marissa Jimenez

Environmental Scientist Manager

LDEQ Office of the Secretary

Outreach and Small Business Assistance

225-219-3963

List of Vehicles and Equipment Anticipated for Proposed Project (add rows as necessary)

Estimated Project Duration: 365 days. Season of Year When Majority of Work Is Planned: summer and winter (Summer or Winter)

Road Vehicles (except heavy trucks) – **include personal/company vehicles bringing personnel to/from job site**

Type of Vehicle	Number of Vehicles on Job	Model Year (approx.)	Fuel Type (diesel or gasoline)	Average Miles/day per Vehicle	Number of Days on Job	Average Road Speed (mph)	Current Vehicle Mileage (nearest 25K)
Ford F-250	2	2020	diesel	45	365	45	100000
Chevy Silverado	2	2019	gas	60	365	50	75000
Dodge Charger	2	2018	gas	60	365	55	65000
Ford F-150	1	2015	gas	40	365	45	125000

Road Vehicles (heavy trucks) – **include trucks bringing equipment to/from job site, distance from concrete plant or dirt yard to site, etc.**

Type of Vehicle (include number of cubic yards for dump trucks)	Approx. Gross Weight of Vehicle	Number of Vehicles on Job	Model Year (approx.)	Fuel Type (diesel or gasoline)	Average Miles/day per Vehicle	Number of Days on Job	Average Road Speed (mph)	Current Vehicle Mileage (nearest 25K)
Concrete Truck (10CY)	40 ton	2	2013	diesel	60	300	40	75000
Flatbed Truck	40 ton	1	2015	diesel	120	200	45	75000
Tractor Trailer	40 ton	1	2015	diesel	120	200	45	75000
Dump Truck (15CY)	50,000	2	2010	diesel	120	150	40	75000

Non-Road Equipment - **if equipment drives to job site (e.g., truck crane), then include road portion in table above. Be sure to include small equipment, such as air compressors, generators, concrete saws, leaf blowers, vibrating plate compactors, mortar mixers, etc.**

Type of Equipment (include model no., if possible)	Number of Pieces on Job	Model Year (approx.)	Fuel Type (diesel or gasoline)	Approx. Horsepower	Stroke for Gasoline (2 or 4)	Number of Hours per Day	Number of Days on Job
Caterpillar 938	1	2010	diesel	200		4	180
Volvo EC380	1	2010	diesel	300		4	100
John Deere 850k	1	2010	diesel	225		4	150
Bobcat S650	1	2014	diesel	75		6	350

Results of Clean Air Act applicability determination - Ozone

Basic Exhaust Emission Level (BER)	Gasoline Hvy. Duty Temp. Correction Factor (TCF) or Lt. Duty Operating-Mode/TCF (OMTCF)	Gasoline Tampering Offset (OMTTAM)	Speed Correction Factor (SALCHF)	Travel Weighting Fraction (TF) (Not Used)	Calculated Basic Exhaust Emission Factor (BEF) (g/mi) (Stop for NO _x)	Gasoline Crankcase and Evaporative Emissions (CCEVRT)	Gasoline Refueling Emissions	Gasoline Running Loss Emissions	Gasoline Resting Loss Emissions	Calculated Total Hydrocarbon (HC) Emissions Factor (g/mi)	Calculated Total VOC (g/mi)	Miles of Travel per Trip	Total Number of Trips	Total Emissions (metric tons)	Total Emissions (U.S. tons)	
Section 1 - Road Vehicles																
<i>Heavy duty diesel vehicles</i>																
Concrete Truck (10 CY)	VOC	2.100	N/A	N/A	0.5643955	1.1852306	N/A	N/A	N/A	N/A	1.185230588	1.248047809	120	300	0.0449297	0.0495260
	NO _x	6.490	N/A	N/A	0.8976276	5.8256031							120	300	0.2097217	0.2311762
Dump Truck (15 CY)	VOC	2.100	N/A	N/A	0.5643955	1.1852306	N/A	N/A	N/A	N/A	1.185230588	1.248047809	240	150	0.0449297	0.0495260
	NO _x	6.490	N/A	N/A	0.8976276	5.8256031							240	150	0.2097217	0.2311762
Tractor Trailer	VOC	2.100	N/A	N/A	0.5168513	1.0853878	N/A	N/A	N/A	N/A	1.085387802	1.142913356	120	200	0.0274299	0.0302360
	NO _x	6.490	N/A	N/A	0.9548032	6.1966730							120	200	0.1487202	0.1639342
Flatbed Truck	VOC	2.100	N/A	N/A	0.5168513	1.0853878	N/A	N/A	N/A	N/A	1.085387802	1.142913356	120	200	0.0274299	0.0302360
	NO _x	6.490	N/A	N/A	0.9548032	6.1966730							120	200	0.1487202	0.1639342
<i>Light duty gasoline trucks 1</i>																
Pickup Truck - Silverado	VOC	1.927	1.0656035	0.022	0.4830984	1.0026310	1.0335	0.228	0	0.000	2.264157033	2.547317762	120	365	0.1115725	0.1229864
	NO _x	1.581	1.0190203	0.022	1.2717625	2.0768785							120	365	0.0909673	0.1002732
<i>Light duty gasoline trucks 2</i>																
Management Pick-up (F150)	VOC	1.967	1.0656035	0.022	0.5066387	1.0730822	1.0353	0.232	0	0.000	2.340388478	2.679150221	40	365	0.0391156	0.0431171
	NO _x	1.719	1.0190203	0.022	1.0090450	1.7897390							40	365	0.0261302	0.0288033
<i>Light duty diesel trucks</i>																
Ford F-250	VOC	0.830	0.9998920	N/A	0.2051528	0.1702585	N/A	N/A	N/A	N/A	0.170258466	0.179282164	90	365	0.0058894	0.0064919
	NO _x	1.330	1.0000199	N/A	0.4856583	0.6459384							90	365	0.0212191	0.0233898
<i>Light duty gasoline vehicles</i>																
Automobile - Charger	VOC	1.909	1.0656035	0.013	0.4295680	0.8794275	0.7354	0.170	0	0.000	1.784832125	2.017451645	120	365	0.0883644	0.0974041
	NO _x	1.568	1.0190203	0.013	1.3005056	2.0948854							120	365	0.0917560	0.1011426
Table:		X.1(A/B).1	X.7B	X.2B.1	X.6C	Downloads										
Formula:							X.(2/9)(A/B/G)	X.2D	X.2C	X.9F	Formula 2	Formula 3		Formula 4	Formula 5	

Section 1 - Table of Formulas:

Gasoline:	Formula 1: ((Col. D x Col. E) + Col. F) x Col. G	Gasoline:	Formula 2: Sum of Cols. I through M	Gasoline:	Formula 3: Col. N (adj. by fuel forms)	VOC:	Formula 4: (Col. O x Col. P x Col. Q) ÷ 1000000	Formula 5: Col. R x 1.1023
Diesel:	Col. D x Col. G [x Col. E Lt. Duty]	Diesel:	= Col. I	Diesel:	Col. N - methane offset	NO _x :	(Col. I x Col. P x Col. Q) ÷ 1000000	

All road vehicle emissions factors taken from tabular or calculated values derived from EPA publication AP-42 Vol. 2, planned 5th edition. (<http://www.epa.gov/oms/ap42.htm>)

Road Sub-Total VOC (tons)	0.3896612	0.4295235
Road Sub-Total NO _x (tons)	0.9469562	1.0438299
Road Combined (tons)	1.3366174	1.4733534

Sub-Total Road Vehicles:

Steady-State Engine Emission Factors (g/hp-hr)	Transient Adjustment Factor (Certain Spark Ignition >25 HP and All Diesel)	Deterioration Factor	Temperature Correction Factor (Certain 4-Stroke Spark Ignition Only)	Calculated Emission Factor (BEF) (g/hp-hr) (Stop for NO _x)	Calculated Total VOC (g/hp-hr)	Number of HP	Number of Hours	Total Emissions (metric tons)	Total Emissions (U.S. tons)
Section 2 - Non-Road Equipment									
<i>Compression ignition engines</i>									
Dozer	VOC	0.184	1.050	1.0270000	N/A	0.1979851			
	NO _x	2.500	1.040	1.0080000	N/A	2.6208000	0.2084783	200	720
								200	720
Excavator	VOC	0.167	1.050	1.0270000	N/A	0.1799766			
	NO _x	2.500	1.040	1.0080000	N/A	2.6208000	0.1895154	300	400
								300	400
Compactor	VOC	0.184	1.000	1.0156525	N/A	0.1864738			
	NO _x	2.500	1.000	1.0046378	N/A	2.5115944	0.1963569	225	600
								225	600
Bobcat Skid Loader	VOC	0.131	1.000	1.0089442	N/A	0.1325753			
	NO _x	0.276	1.000	1.0026501	N/A	0.2767314	0.1396018	75	2100
								75	2100

Section 2 - Table of Compression Formulas:

Formula 6: Col. D x Col. E x Col. F	Formula 7: Col. I x table VOC conversion factor	Formula 8: (Col. O x Col. P x Col. Q) ÷ 1000000	Formula 9: Col. R x 1.1023
		NO _x : (Col. I x Col. P x Col. Q) ÷ 1000000	

All non-road emissions factors taken from tabular or calculated values derived from various EPA non-road engine technical reports. (<http://www.epa.gov/otaq/nonrdmdl.htm#techrept>)

Section 2 - Table of Spark Formulas:

Formula 10: 4-Stroke Col. D x Col. F x Col. G [x Col. E]	Formula 11: Col. I x table VOC conversion factor	Formula 12: (Col. O x Col. P x Col. Q) ÷ 1000000	Formula 13: Col. R x 1.1023
		NO _x : (Col. I x Col. P x Col. Q) ÷ 1000000	

All non-road emissions factors taken from tabular or calculated values derived from various EPA non-road engine technical reports. (<http://www.epa.gov/otaq/nonrdmdl.htm#techrept>)

Non-Road Sub-Total VOC (tons)	0.1012582	0.1116169
Non-Road Sub-Total NO _x (tons)	1.0745416	1.1844673
Non-Road Combined (tons)	1.1757998	1.2960841

Sub-Total - Non-Road:

Grand Total:	The <i>de minimis</i> threshold for each of the two pollutants (VOC and NO _x) is 100 tons/year within the five parishes surrounding Baton Rouge.	Combined Grand Total VOC (tons) Combined Grand Total NO _x (tons)	0.4909194 2.0214979	0.5411404 2.2282971
		Combined Grand Total of VOC and NO _x Emissions (tons)	2.5124173	2.7694376

**WETLAND ANALYSIS REPORT
U.S. HIGHWAY 190 PROPERTY
LIVINGSTON PARISH, LOUISIANA**

Prepared for:

DENHAM SPRINGS HOUSING AUTHORITY

APRIL, 2023



Prepared by:

**D&S Environmental Services, Inc.
P. O. Box 510
French Settlement, Louisiana 70733-0510**

**WETLAND ANALYSIS REPORT
U.S. HIGHWAY 190 PROPERTY
LIVINGSTON PARISH, LOUISIANA**

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ABSTRACT

This report describes the methodology and results of a "Routine Wetland Determination" as outlined in the *1987 Corps of Engineers Wetlands Delineation Manual* (COE Technical Report Y-87-1) and subsequent *Regulatory Guidance Letters* (RGL), as well as pertinent regional supplement. The report discusses in detail the specific steps utilized by D&S Environmental Services, Inc. (DSES) to derive an accurate description of jurisdictional wetlands, areas subject to regulation as navigable waters (Section 10) and "Other Waters of the United States" (Section 404) located within the subject property. DSES utilized technically experienced personnel (**Professional Wetland Scientist; Certification #1755**) along with cutting edge technology to meticulously depict the correct amount and location of jurisdictional wetlands, areas subject to regulation as navigable waters (Section 10) and "Other Waters of the United States" (Section 404) within the subject property. **Based on this "Routine Wetland Determination", the site does not contain jurisdictional wetlands, however, does contain 0.31 acres of "Other Waters of the United States" (Section 404) (Non-wetland Waters), which will require a DOA permit prior to any dredge/fill activity within these areas.** Under the authority of the Clean Water Act (Section 404) and the Rivers and Harbor Act (Section 10) the United States Army Corps of Engineers has the responsibility to make the final determination of the location and extent of jurisdictional wetlands, navigable waters (Section 10) and "Other Waters of the United States" (Section 10) within this property, respectively. This report represents the "best professional judgment" of DSES personnel and should be considered preliminary until final approval is obtained from the New Orleans District Army Corps of Engineers office.

INTRODUCTION

This report describes the methodology and results of a "Routine Wetland Determination" regarding an 8.38-acre site located in Section 48, Township 6 South, Range 3 East, Livingston Parish, Louisiana on behalf of Denham Springs Housing Authority. The report discusses in detail the specific steps utilized by D&S Environmental Services, Inc. (DSES) to derive an accurate description of jurisdictional wetlands, areas subject to regulation as navigable waters (Section 10) and "Other Waters of the United States" (Section 404) (Non-wetland waters) located within the subject property.

Jurisdictional wetlands are defined as "areas that are inundated or saturated at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions" (40 CFR 230.3). The *1987 Corps of Engineers Wetlands Delineation Manual (COE Technical Report Y-87-1)* outlines the mandatory three-parameter/criteria for determining the presence of a jurisdictional wetland, which are: (1) hydrophytic vegetation, (2) wetland hydrology and (3) hydric soils. Due to obvious problem areas (prairie potholes, beaver dams, etc...), the aforementioned criteria are subject to some subjectivity.

Definitions

A hydric soil is defined as a soil that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (*US Department of Agriculture [USDA] Soil Conservation Service [SCS] 1994*).

Hydrophytic vegetation is defined herein as the sum total of macrophytic plant life growing in water or on a substrate that is at least periodically deficient in oxygen as a result of excessive water content. When hydrophytic vegetation comprises a community where indicators of hydric soils and wetland hydrology also occur, the area has wetland vegetation (*COE Technical Report Y-87-1*).

The term "wetland hydrology" encompasses the sum total of wetness characteristics in areas that are inundated or have saturated soils for a sufficient duration to support hydrophytic vegetation (*COE Technical Report Y-87-1*).

Deepwater aquatic habitats are "areas that are permanently inundated at mean annual water depths >6.6 feet or permanently inundated areas, ≤6.6 feet in depth that do not support rooted-emergent or woody plant species" (*Environmental Laboratory. 1987. "COE Wetlands Delineation Manual, Technical Report Y-87-1, U. S. Army Engineer Waterways Experiment Station, Vicksburg, Miss.*). Any area that meets this description is commonly classified as "Other Waters of the United States" (Non-wetland Waters).

SITE DESCRIPTION

Specific Location

The site is located in Section 48, Township 6 South, Range 3 East, Livingston Parish, Louisiana (Figure 1). Specifically, the site is located on and south of U.S. Highway 190, approximately 0.33 miles east of the intersection at U.S. Highway 190 and LA Highway 16 (Petes Highway), as depicted in Figures 1 & 2.

History & Physiography

Historically, west-central Livingston Parish was formed from a sheeting hydrological effect, which resulted in “stream or marine terrace” type topography. This particular region is composed of Peoria loess of the Pleistocene age, which gives rise to level to gently sloping elevations at approximately 45 feet above sea level. This site is hydrologically connected to an on-site minor tributary of Grays Creek, which enters Grays Creek off-site to the south, thence Grays Creek Lake further downstream, ultimately emptying into the Amite River in the lower reaches of the parish (Port Vincent). The entire site consists of a well-drained abandoned field that has been converted back from a previous developed state, which is evident by historical aerial photographs and remnant concrete slabs and aggregate areas throughout.

METHODOLOGY

DSES utilized wetland delineation methods that are consistent with the *1987 Corps of Engineers Wetlands Delineation Manual* (COE Technical Report Y-87-1) and subsequent *Regulatory Guidance Letters* (RGL), as well as pertinent regional supplement, (see below for reference material).

Reference Material

- Web Soil Survey/Livingston Parish, Louisiana USDA Soil Survey (January, 1991)
- Soil Mapping Units and Hydric Soils Designations, Louisiana, (May, 1995)
- State of Louisiana-National Wetland Plant List-Final Draft Ratings U.S. Army Corps of Engineers, Cold Regions Research and Engineering Laboratory (CRREL) (2012).

DSES personnel were on-site on April 3, 2023, to determine the extent and location of jurisdictional wetlands, areas subject to regulation as navigable waters (Section 10) and “Other Waters of the United States” (Section 404) (Non-wetland waters). Data plots were established at vegetation community change throughout the site and recorded on a COE approved “Final Wetland Determination Data Form-Atlantic and Gulf Coastal Plain Region-Version 2” (Appendix I), which in this case only required one. The plot size was sampled within an area containing a 30-foot radius or equivalent area thereof.

Dominant vegetation is based on the species that are most abundant within a plot and have a threshold value that is $\geq 20\%$. These vegetative species are used in the three-parameter/criteria to determine site wetness and are recorded based on ocular estimation or percent cover. Dominant plant species were recorded in the following strata: Tree, Sapling, Shrub, Herbaceous and/or Woody Vine. Additionally, each species is represented by a wetland indicator value, which corresponds with its "wetland status".

Soil observations were made by using a 2 3/4" bucket auger to extract a 12" (minimum) plug. Each soil plug was compared to a Munsell Soil Color Chart to correlate the soil color/texture at an approximate 10" depth. Soil color/texture is vital in proving/disproving anaerobic conditions.

Hydrology was assessed from various observations, which include, but are not limited to soil characteristics, dominant vegetative communities, physiographic properties, and other tangible observations, such as primary and secondary indicators (Final Wetland Determination Data Form-Atlantic and Gulf Coastal Plain Region-Version 2).

The data plot, natural resources (Other Waters of the U.S. (Non-wetland Waters))) and other diagnostic land features were mapped utilizing a Trimble-GEO 7x GNSS Handheld Data Collection System. Real time corrections were made utilizing the radio signal based on the Radio Technical Commission for Maritime Services Special Committee Paper No. 104 (RTCM SC- 104) format.

RESULTS

Vegetation

The site is primarily dominated by Bahia grass (*Paspalum notatum*), tall goldenrod (*Solidago altissima*), Simpler's-joy (*Verbena hastata*), broom-sedge (*Andropogon virginicus*), dog-fennel (*Eupatorium capillifolium*), yankeeweed (*Eupatorium compositifolium*), perennial rye grass (*Lolium perenne*), etc.

Hydrology

Positive primary and secondary wetland hydrology indicators such as high water table, saturation, sediment deposits, oxidized rhizospheres along living roots, positive FAC-Neutral test, etc....were not observed on-site.

Soils

The Web Soil Survey for Livingston Parish/Livingston Parish, Louisiana USDA Soil Survey indicate the site is underlain Sa: Satsuma silt loam, 1 to 3 percent slopes, which are located in nearly level to moderately sloping areas and classified somewhat poorly drained. In addition, the Soil Surveys indicate the site is underlain by Ge: Gilbert-Brimstone silt loams, occasionally flooded, which are located in level to depressed areas

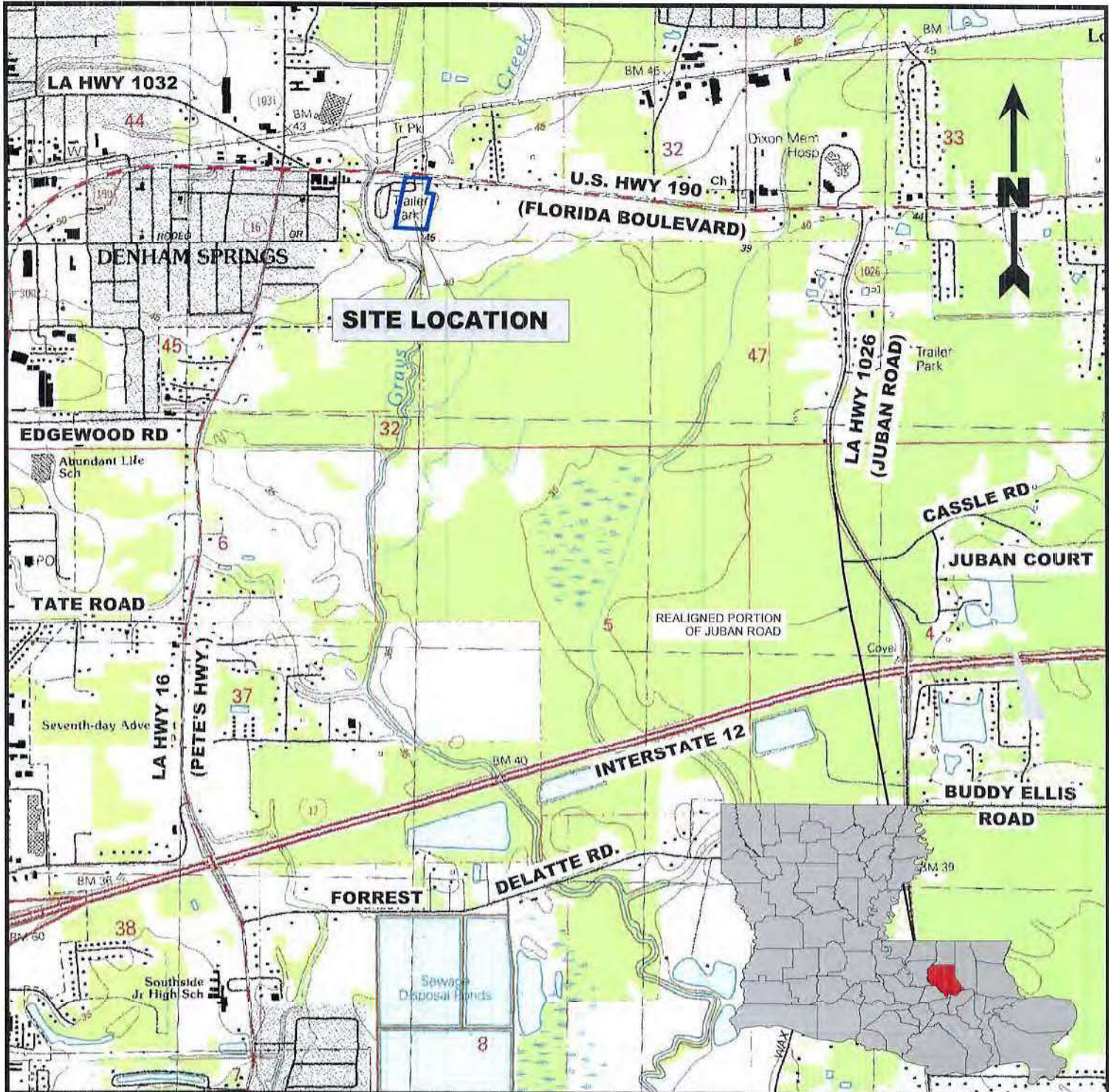
and classified poorly drained. According to the *Soils Mapping Units and Hydric Soils Designations, Louisiana*, (May, 1995), Satsuma soils are classified non-hydric, whereas, Brimstone and Gilbert soils are classified hydric. However, Satsuma mapped areas may be hydric provided inclusions are present. Observations by DSES personnel during the site visit agree with the descriptions for the soil series described in the Soil Survey, but disagree with portions of the mapping locations.

CONCLUSION

In accordance with the *1987 Corps of Engineers Wetlands Delineation Manual* (COE Technical Report Y-87-1) and subsequent *Regulatory Guidance Letters* (RGL), as well as pertinent regional supplement, DSES utilized technically experienced personnel (**Professional Wetland Scientist; Certification #1755**) along with cutting edge technology to meticulously depict the correct amount and location of jurisdictional wetlands, areas subject to regulation as navigable waters (Section 10) and "Other Waters of the United States" (Section 404) within the subject property. **Based on this "Routine Wetland Determination", the site does not contain jurisdictional wetlands, however, does contain 0.31 acres of "Other Waters of the United States" (Section 404) (Non-wetland Waters), which will require a DOA permit prior to any dredge/fill activity within these areas.**

Under the authority of the Clean Water Act (Section 404) and the Rivers and Harbor Act (Section 10) the United States Army Corps of Engineers has the responsibility to make the final determination of the location and extent of jurisdictional wetlands, navigable waters (Section 10) and "Other Waters of the United States" (Section 404) (Non-wetland waters) within this property, respectively. This report represents the "best professional judgment" of DSES personnel and should be considered preliminary until final approval is obtained from the New Orleans District Army Corps of Engineers office.

FIGURES



Scale: 1" = 2,000'

Notes

Property is located in Section 48, T-6-S, R-3-E
 Latitude: 30°28'59.25"N Longitude: 90°56'15.10"W

Reference

Base map comprised of U.S.G.S. 7.5 minute topographic map "Denham Springs, LA".

Denham Springs Housing Authority

U.S. Hwy 190 Property

Vicinity Map

Livingston Parish, Louisiana



D & S
ENVIRONMENTAL SERVICES, INC.



Project No.: 05-2023-JDM

Date: 2023.04.04

Figure No.: 1

MAP APPROVED BY:
 David C. Temple, Jr., PWS, RF
 President/Professional Wetland
 Scientist/Registered Forester

D&S Environmental Services, Inc.
 P.O. Box 510
 French Settlement, Louisiana 70733-0510
 Business: 225-698-3552
 Mobile: 225-413-4317



Legend

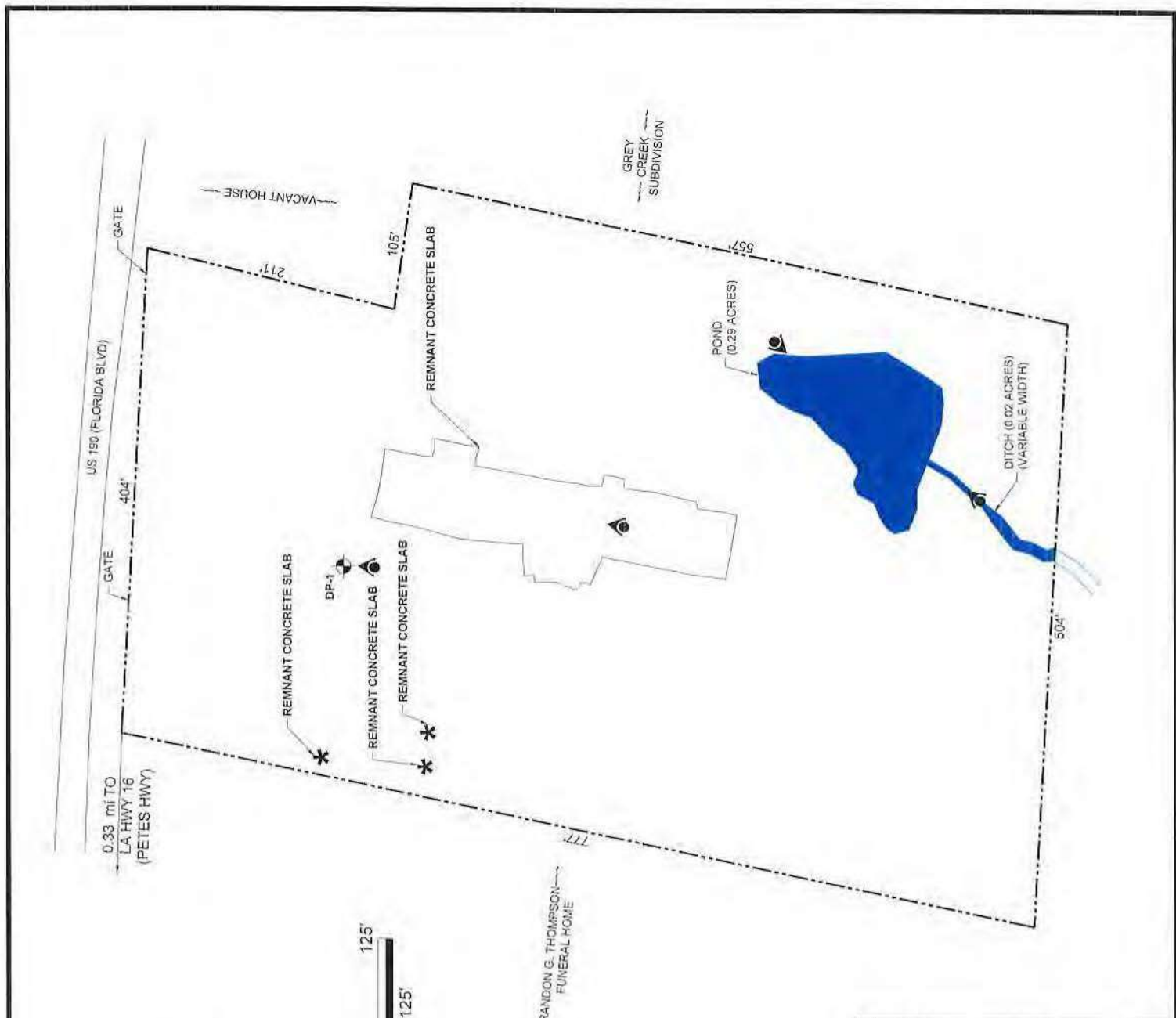
- Property Boundary (8.38 Acres)
- Non-Wetlands (8.07 Acres)
- Other Waters Of The U.S. (Non-Wetland Waters) (0.31 Acres)
- DP** Data Plot
- Data Plots
- Picture Location & Direction

Denham Springs Housing Authority

U.S. Hwy 190 Property

Jurisdictional Wetlands Map

Livingston Parish, Louisiana



MAP APPROVED BY:
 David C. Temple, Jr., PWS, RF
 President/Professional Wetland
 Scientist/Registered Forester

D&S Environmental Services, Inc.
 P.O. Box 510
 French Settlement, Louisiana 70733-0510
 Business: 225-698-3552
 Mobile: 225-413-4317



Legend

----- Property Boundary (8.38 Acres)



Denham Springs Housing Authority

U.S. Hwy 190 Property

**Property Boundary Map
 (True Color Overlay)**

Livingston Parish, Louisiana



MAP APPROVED BY:
David C. Temple, Jr., PWS, RF
President/Professional Wetland
Scientist/Registered Forester

D&S Environmental Services, Inc.
P.O. Box 510
French Settlement, Louisiana 70733-0510
Business: 225-698-3552
Mobile: 225-413-4317



Legend

----- Property Boundary (8.38 Acres)



Denham Springs Housing Authority

U.S. Hwy 190 Property

**Property Boundary Map
(Color Infrared Overlay)**

Livingston Parish, Louisiana



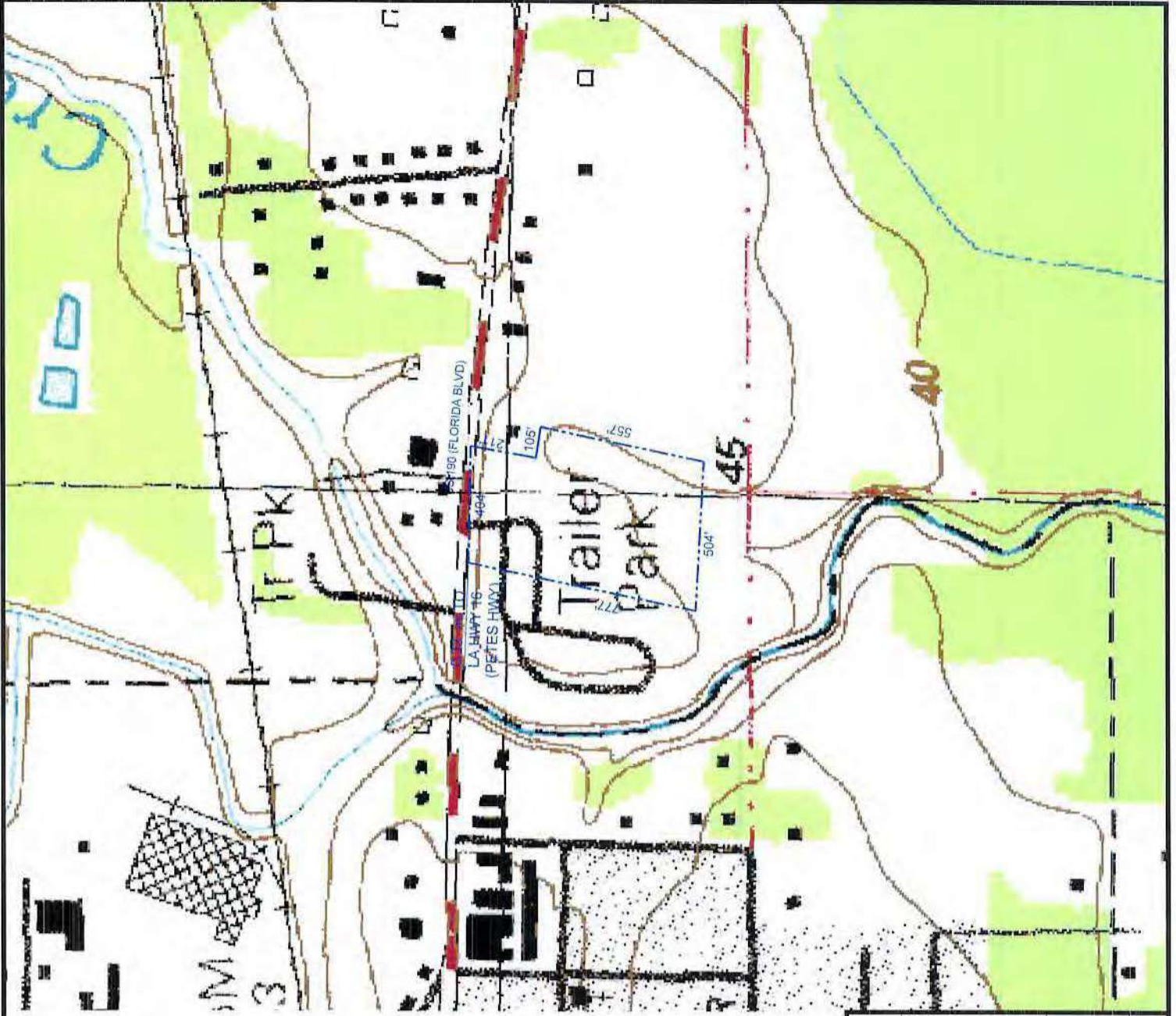
MAP APPROVED BY:
David C. Temple, Jr., PWS, RF
President/Professional Wetland
Scientist/Registered Forester

D&S Environmental Services, Inc.
P.O. Box 510
French Settlement, Louisiana 70733-0510
Business: 225-698-3552
Mobile: 225-413-4317



Legend

----- Property Boundary (8.38 Acres)



Denham Springs Housing Authority

U.S. Hwy 190 Property

**Property Boundary Map
(USGS Topographic Quad Overlay)**

Livingston Parish, Louisiana



MAP APPROVED BY:

David C. Temple, Jr., PWS, RF
President/Professional Wetland
Scientist/Registered Forester

D&S Environmental Services, Inc.

P.O. Box 510

French Settlement, Louisiana 70733-0510

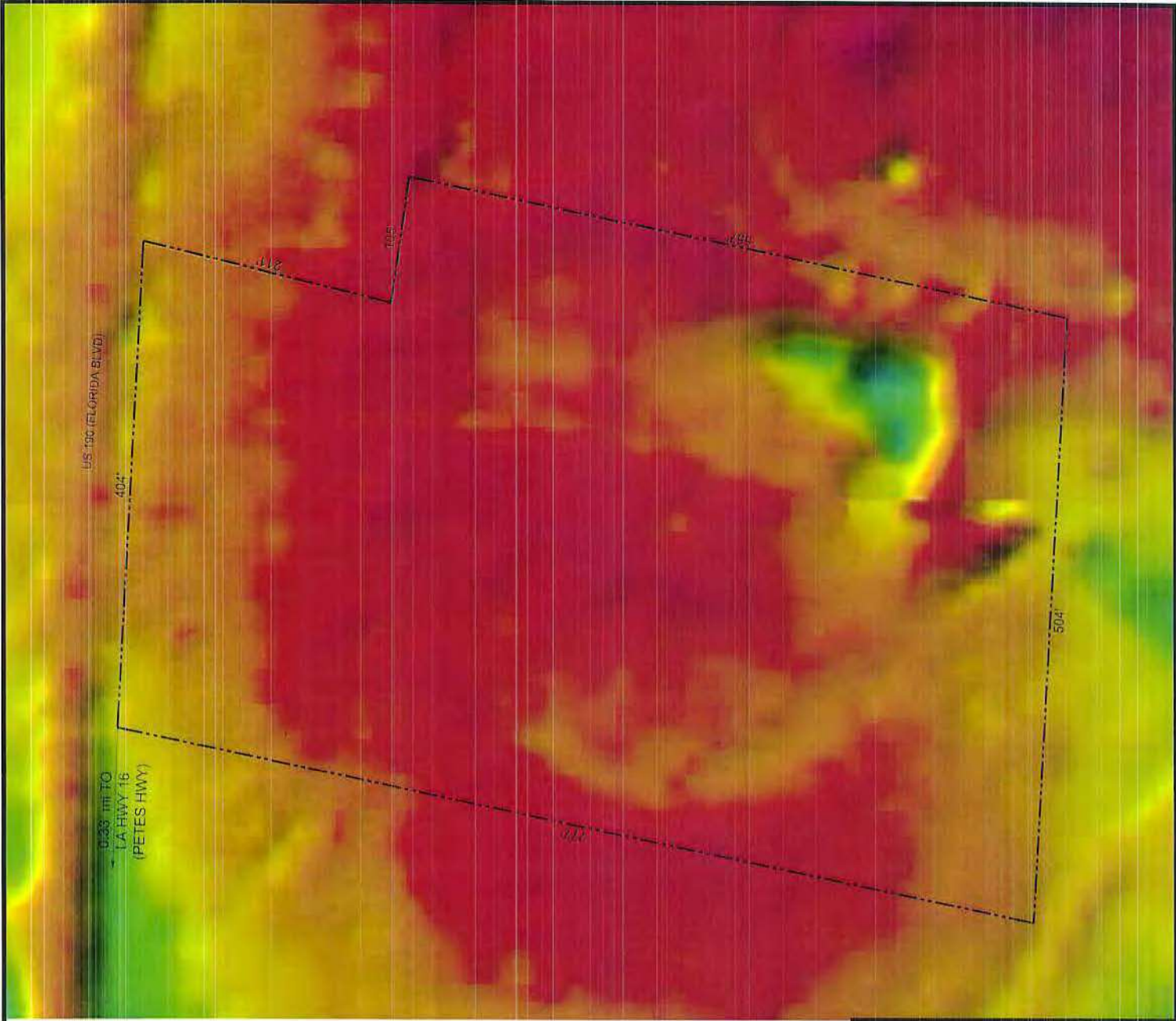
Business: 225-698-3552

Mobile: 225-413-4317



Legend

----- Property Boundary (8.38 Acres)



Denham Springs Housing Authority

U.S. Hwy 190 Property

**Property Boundary Map
(Lidar Overlay)**

Livingston Parish, Louisiana



MAP APPROVED BY:
 David C. Temple, Jr., PWS, RF
 President/Professional Wetland
 Scientist/Registered Forester

D&S Environmental Services, Inc.
 P.O. Box 510
 French Settlement, Louisiana 70733-0510
 Business: 225-698-3552
 Mobile: 225-413-4317



Legend

 Property Boundary
 (8.38 Acres)

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ge	Gilbert-Brimstone silt loams, occasionally flooded	2.8	33.3%
Sa	Satsuma silt loam, 1 to 3 percent slopes	5.6	66.7%
Totals for Area of Interest		8.4	100.0%

Denham Springs Housing Authority

U.S. Hwy 190 Property

**Property Boundary Map
 (Web Soil Survey Overlay)**

Livingston Parish, Louisiana



Project No.: 05-2023-JDM Date: 2023/04/04 Figure No.: 7



Soil Map may not be valid at this scale.

APPENDIX I

**FINAL WETLAND DETERMINATION DATA
FORM-ATLANTIC AND GULF COASTAL PLAIN
REGION-VERSION 2**

WETLAND DETERMINATION DATA FORM – Atlantic and Gulf Coastal Plain Region

Project/Site: U.S. Highway 190 Property City/County: Livingston Parish Sampling Date: 4-3-23

Applicant/Owner: Denham Springs Housing Authority State: LA Sampling Point: DP-1

Investigator(s): DSES (David C. Temple, Jr.) Section, Township, Range: Section 48, Township 6 South, Range 3 East

Landform (hillslope, terrace, etc.): level to gently sloping topo. Local relief (concave, convex, none): convex Slope (%): 1 to 3

Subregion (LRR or MLRA): LRR=P & MLRA=134 Lat: 30°28'59.25"N Long: 90°56'15.10"W Datum: NAD 83

Soil Map Unit Name: Sa: Satsuma silt loam, 1 to 3 percent slopes NWI classification: -Non-listed

Are climatic / hydrologic conditions on the site typical for this time of year? Yes No (If no, explain in Remarks.)

Are Vegetation , Soil , or Hydrology significantly disturbed? Are "Normal Circumstances" present? Yes No

Are Vegetation , Soil , or Hydrology naturally problematic? (If needed, explain any answers in Remarks.)

SUMMARY OF FINDINGS – Attach site map showing sampling point locations, transects, important features, etc.

Hydrophytic Vegetation Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Hydric Soil Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Remarks: - Data Plot is located in a well-drained abandoned field that has been converted back from a previous developed state, which is evident by historical aerial photographs and remnant concrete slabs and aggregate areas throughout (see Site Photographs).	

HYDROLOGY

Wetland Hydrology Indicators: <u>Primary Indicators (minimum of one is required; check all that apply)</u> <input type="checkbox"/> Surface Water (A1) <input type="checkbox"/> Aquatic Fauna (B13) <input type="checkbox"/> High Water Table (A2) <input type="checkbox"/> Marl Deposits (B15) (LRR U) <input type="checkbox"/> Saturation (A3) <input type="checkbox"/> Hydrogen Sulfide Odor (C1) <input type="checkbox"/> Water Marks (B1) <input type="checkbox"/> Oxidized Rhizospheres along Living Roots (C3) <input type="checkbox"/> Sediment Deposits (B2) <input type="checkbox"/> Presence of Reduced Iron (C4) <input type="checkbox"/> Drift Deposits (B3) <input type="checkbox"/> Recent Iron Reduction in Tilled Soils (C6) <input type="checkbox"/> Algal Mat or Crust (B4) <input type="checkbox"/> Thin Muck Surface (C7) <input type="checkbox"/> Iron Deposits (B5) <input type="checkbox"/> Other (Explain in Remarks) <input type="checkbox"/> Inundation Visible on Aerial Imagery (B7) <input type="checkbox"/> Water-Stained Leaves (B9)	<u>Secondary Indicators (minimum of two required)</u> <input type="checkbox"/> Surface Soil Cracks (B6) <input type="checkbox"/> Sparsely Vegetated Concave Surface (B8) <input type="checkbox"/> Drainage Patterns (B10) <input type="checkbox"/> Moss Trim Lines (B16) <input type="checkbox"/> Dry-Season Water Table (C2) <input type="checkbox"/> Crayfish Burrows (C8) <input type="checkbox"/> Saturation Visible on Aerial Imagery (C9) <input type="checkbox"/> Geomorphic Position (D2) <input type="checkbox"/> Shallow Aquitard (D3) <input type="checkbox"/> FAC-Neutral Test (D5) <input type="checkbox"/> Sphagnum moss (D8) (LRR T, U)
Field Observations: Surface Water Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____ Water Table Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____ Saturation Present? (includes capillary fringe) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Depth (inches): _____	Wetland Hydrology Present? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available: - Extrapolated data from aerial photographs & LIDAR are consistent with non-wetland characteristics.	
Remarks: - This site is hydrologically connected to an on-site minor tributary of Grays Creek, which enters Grays Creek off-site to the south, thence Grays Creek Lake further downstream, ultimately emptying into the Amite River in the lower reaches of the parish (Port Vincent).	

VEGETATION (Five Strata) – Use scientific names of plants.

Sampling Point: DP-1

Tree Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
6. _____	_____	_____	_____
	<u>0</u> = Total Cover		
	50% of total cover: <u>0</u>	20% of total cover: <u>0</u>	

Sapling Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
6. _____	_____	_____	_____
	<u>0</u> = Total Cover		
	50% of total cover: <u>0</u>	20% of total cover: <u>0</u>	

Shrub Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
6. _____	_____	_____	_____
	<u>0</u> = Total Cover		
	50% of total cover: <u>0</u>	20% of total cover: <u>0</u>	

Herb Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. <u>Paspalum notatum</u>	<u>50</u>	<u>yes</u>	<u>FACU</u>
2. <u>Eupatorium compositifolium</u>	<u>10</u>	<u>no</u>	<u>FAC</u>
3. <u>Verbena hastata</u>	<u>10</u>	<u>no</u>	<u>FAC</u>
4. <u>Eupatorium capillifolium</u>	<u>5</u>	<u>no</u>	<u>FACU</u>
5. <u>Ambrosia artemisiifolia</u>	<u>5</u>	<u>no</u>	<u>FACU</u>
6. <u>Lolium perenne</u>	<u>5</u>	<u>no</u>	<u>FACU</u>
7. <u>Andropogon virginicus</u>	<u>5</u>	<u>no</u>	<u>FAC</u>
8. <u>Paspalum urvillei</u>	<u>5</u>	<u>no</u>	<u>FAC</u>
9. <u>Solidago altissima</u>	<u>5</u>	<u>no</u>	<u>FACU</u>
10. _____	_____	_____	_____
11. _____	_____	_____	_____
	<u>100</u> = Total Cover		
	50% of total cover: <u>50</u>	20% of total cover: <u>20</u>	

Woody Vine Stratum (Plot size: <u>30' radius</u>)	Absolute % Cover	Dominant Species?	Indicator Status
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____
	<u>0</u> = Total Cover		
	50% of total cover: <u>0</u>	20% of total cover: <u>0</u>	

Dominance Test worksheet:

Number of Dominant Species That Are OBL, FACW, or FAC: 0 (A)

Total Number of Dominant Species Across All Strata: 1 (B)

Percent of Dominant Species That Are OBL, FACW, or FAC: 0 (A/B)

Prevalence Index worksheet:

Total % Cover of:	Multiply by:
OBL species _____	x 1 = <u>0</u>
FACW species _____	x 2 = <u>0</u>
FAC species _____	x 3 = <u>0</u>
FACU species _____	x 4 = <u>0</u>
UPL species _____	x 5 = <u>0</u>
Column Totals: <u>0</u> (A)	<u>0</u> (B)

Prevalence Index = B/A = _____

Hydrophytic Vegetation Indicators:

1 - Rapid Test for Hydrophytic Vegetation

2 - Dominance Test is >50%

3 - Prevalence Index is ≤3.0¹

Problematic Hydrophytic Vegetation¹ (Explain)

¹Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.

Definitions of Five Vegetation Strata:

Tree – Woody plants, excluding woody vines, approximately 20 ft (6 m) or more in height and 3 in. (7.6 cm) or larger in diameter at breast height (DBH).

Sapling – Woody plants, excluding woody vines, approximately 20 ft (6 m) or more in height and less than 3 in. (7.6 cm) DBH.

Shrub – Woody plants, excluding woody vines, approximately 3 to 20 ft (1 to 6 m) in height.

Herb – All herbaceous (non-woody) plants, including herbaceous vines, regardless of size, and woody plants, except woody vines, less than approximately 3 ft (1 m) in height.

Woody vine – All woody vines, regardless of height.

Hydrophytic Vegetation Present? Yes _____ No

Remarks: (If observed, list morphological adaptations below).
 - See "Site Photographs" to obtain visual confirmation.

SOIL

Sampling Point: DP-1

Profile Description: (Describe to the depth needed to document the indicator or confirm the absence of indicators.)

Depth (inches)	Matrix		Redox Features				Texture	Remarks
	Color (moist)	%	Color (moist)	%	Type ¹	Loc ²		
0-2	N/A	N/A	N/A	N/A			N/A	plant material/organic (grass roots)
2-12	10yr 5/4	100	N/A	N/A			silt loam	indicative of the Sa series

¹Type: C=Concentration, D=Depletion, RM=Reduced Matrix, MS=Masked Sand Grains.

²Location: PL=Pore Lining, M=Matrix.

Hydric Soil Indicators: (Applicable to all LRRs, unless otherwise noted.)

Indicators for Problematic Hydric Soils³:

- | | | |
|--|---|---|
| <input type="checkbox"/> Histosol (A1) | <input type="checkbox"/> Polyvalue Below Surface (S8) (LRR S, T, U) | <input type="checkbox"/> 1 cm Muck (A9) (LRR O) |
| <input type="checkbox"/> Histic Epipedon (A2) | <input type="checkbox"/> Thin Dark Surface (S9) (LRR S, T, U) | <input type="checkbox"/> 2 cm Muck (A10) (LRR S) |
| <input type="checkbox"/> Black Histic (A3) | <input type="checkbox"/> Loamy Mucky Mineral (F1) (LRR O) | <input type="checkbox"/> Reduced Vertic (F18) (outside MLRA 150A,B) |
| <input type="checkbox"/> Hydrogen Sulfide (A4) | <input type="checkbox"/> Loamy Gleyed Matrix (F2) | <input type="checkbox"/> Piedmont Floodplain Soils (F19) (LRR P, S, T) |
| <input type="checkbox"/> Stratified Layers (A5) | <input type="checkbox"/> Depleted Matrix (F3) | <input type="checkbox"/> Anomalous Bright Loamy Soils (F20) (MLRA 153B) |
| <input type="checkbox"/> Organic Bodies (A6) (LRR P, T, U) | <input type="checkbox"/> Redox Dark Surface (F6) | <input type="checkbox"/> Red Parent Material (TF2) |
| <input type="checkbox"/> 5 cm Mucky Mineral (A7) (LRR P, T, U) | <input type="checkbox"/> Depleted Dark Surface (F7) | <input type="checkbox"/> Very Shallow Dark Surface (TF12) |
| <input type="checkbox"/> Muck Presence (A8) (LRR U) | <input type="checkbox"/> Redox Depressions (F8) | <input type="checkbox"/> Other (Explain in Remarks) |
| <input type="checkbox"/> 1 cm Muck (A9) (LRR P, T) | <input type="checkbox"/> Marl (F10) (LRR U) | |
| <input type="checkbox"/> Depleted Below Dark Surface (A11) | <input type="checkbox"/> Depleted Ochric (F11) (MLRA 151) | |
| <input type="checkbox"/> Thick Dark Surface (A12) | <input type="checkbox"/> Iron-Manganese Masses (F12) (LRR O, P, T) | ³ Indicators of hydrophytic vegetation and welland hydrology must be present, unless disturbed or problematic. |
| <input type="checkbox"/> Coast Prairie Redox (A16) (MLRA 150A) | <input type="checkbox"/> Umbric Surface (F13) (LRR P, T, U) | |
| <input type="checkbox"/> Sandy Mucky Mineral (S1) (LRR O, S) | <input type="checkbox"/> Delta Ochric (F17) (MLRA 151) | |
| <input type="checkbox"/> Sandy Gleyed Matrix (S4) | <input type="checkbox"/> Reduced Vertic (F18) (MLRA 150A, 150B) | |
| <input type="checkbox"/> Sandy Redox (S5) | <input type="checkbox"/> Piedmont Floodplain Soils (F19) (MLRA 149A) | |
| <input type="checkbox"/> Stripped Matrix (S6) | <input type="checkbox"/> Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D) | |
| <input type="checkbox"/> Dark Surface (S7) (LRR P, S, T, U) | | |

Restrictive Layer (if observed):

Type: _____
 Depth (inches): _____

Hydric Soil Present? Yes _____ No

Remarks:

- Soil sample is indicative of the Satsuma series.
- See "Site Photographs" to obtain visual confirmation.

APPENDIX II
SITE PHOTOGRAPHS



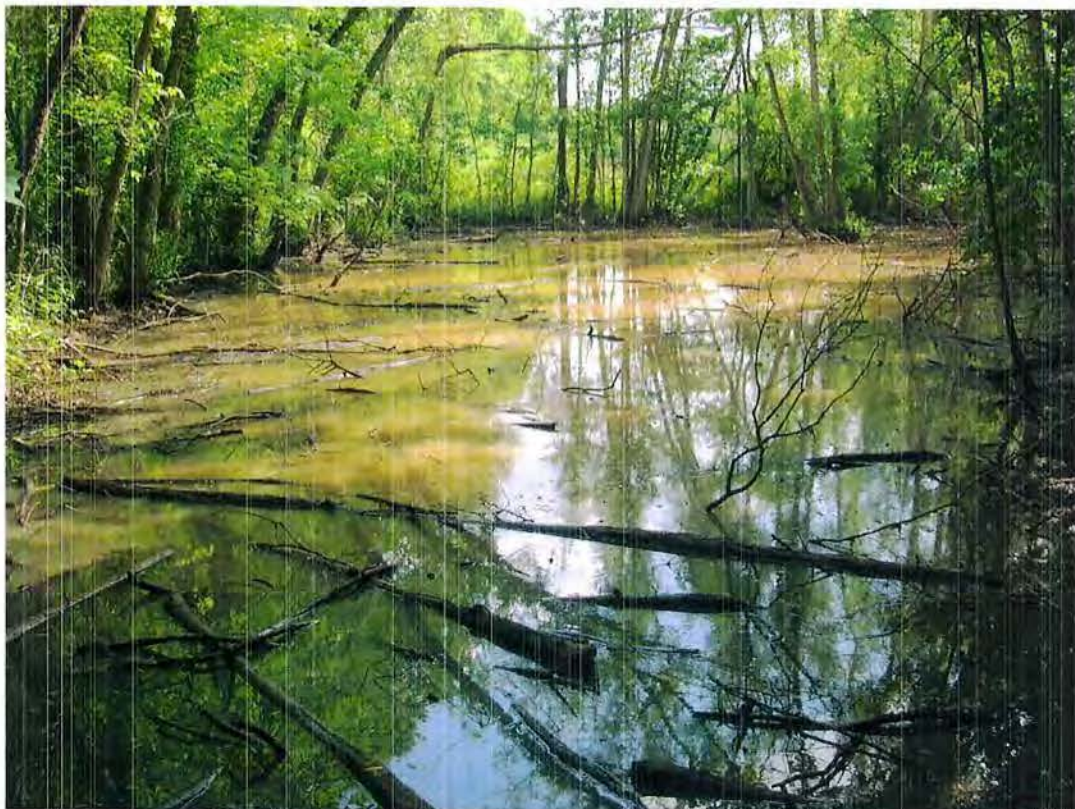
Vegetation indicative of Data Plot-1 (non-wetland).



Non-hydric soil indicative of the Satsuma series found within Data Plot-1.



"Other Waters of the U.S." (Section 404; Non-wetland Waters) (Grays Creek tributary).



"Other Waters of the U.S." (Section 404; Non-wetland Waters) (hydrologically connected pond).



Remnant concrete slab found on-site.

Appendix E
Preliminary Jurisdictional Determination



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVE
NEW ORLEANS, LA 70118-3651

June 28, 2023

Regulatory Division
Jurisdiction and Enforcement Branch

Mr. David C. Templet
D & S Environmental Services, Inc.
P.O. Box 510
French Settlement, Louisiana 70733

Dear Mr. Templet:

Reference is made to your request, on behalf of Denham Springs Housing Authority, for a U.S. Army Corps of Engineers' (Corps) jurisdictional determination on property located in Section 48, Township 6 South, Range 3 East, Livingston Parish, Louisiana (enclosed map). Specifically, this property is identified as an 8.38 - acre site on and south of U.S. HWY 190 and just east of Grays Creek located in Denham Springs.

Based on review of recent maps, aerial photography, soils data, the delineation report provided with your request, and previous determinations, we have determined that part of the property contains wetlands and non-wetland waters that may be subject to Corps' jurisdiction. The approximate limits of the wetlands and non-wetland waters are designated in red and blue, respectively, on the map. A Department of the Army (DA) permit under Section 404 of the Clean Water Act will be required prior to the deposition or redistribution of dredged or fill material into waters of the U.S.

The delineation included herein has been conducted to identify the location and extent of the aquatic resources for purposes of the Clean Water Act for the particular site identified in this request. This delineation may not be valid for the Wetland Conservation Provisions of the Food Security Act of 1985, as amended. If you or your tenant are USDA program participants, or anticipate participation in USDA programs, you should discuss the applicability of an NRCS Certified Wetland Determination with the local USDA service center, prior to starting work.

You and your client are advised that this preliminary jurisdictional determination is valid for a period of 5 years from the date of this letter unless new information warrants revision prior to the expiration date. Additionally, this determination is only valid for the identified project or individual(s) only and is not to be used for decision-making by any other individual or entity.

Should there be any questions concerning these matters, please contact Mr. Michael Windham at (504) 862-1235 and reference our Account No. MVN-2023-00521-SK. If you have specific questions regarding the permit process or permit applications, please contact our Central Evaluation Branch at (504) 862-1581.

Sincerely,
William R. Nethery
for Martin S. Mayer
Chief, Regulatory Division

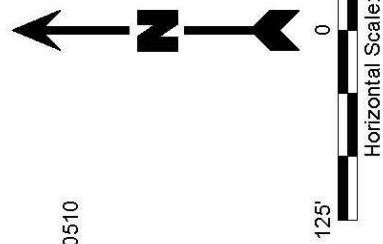
Digitally signed by
William R. Nethery
Date: 2023.06.28
12:29:40 -05'00'

Enclosures




MAP APPROVED BY:
 David C. Temple, Jr., PWS, RF
 President/Professional Wetland
 Scientist/Registered Forester

D&S Environmental Services, Inc.
 P.O. Box 510
 French Settlement, Louisiana 70733-0510
 Business: 225-698-3552
 Mobile: 225-413-4317

WETLAND AREA & ACREAGE TABLE	
AREA	ACREAGE
A	0.08



USACE
 IH 6/1/23
 MICHAEL WINDHAM
 FOR TEMPLET
 ACCOUNT # MVN-2023-00521-SK

-  -PROJECT AREA (8.07-ACRES)
-  - NON-WETLAND WATERS (0.23-ACRES)
-  - WETLAND (0.08-ACRES)

Denham Springs Housing Authority
 U.S. Hwy 190 Property

Jurisdictional Wetlands Map
 Livingston Parish, Louisiana

D & S ENVIRONMENTAL SERVICES, INC.

Project No.: 05-2023-JDM Date: 2023.04.04 Figure No.: 2



PRELIMINARY JURISDICTIONAL DETERMINATION (PJD) FORM

BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR PJD: June 28, 2023

B. NAME AND ADDRESS OF PERSON REQUESTING PJD:

Templet, David, C.
D&S Environmental Services, Inc.
P.O. Box 510
French Settlement, Louisiana 70733

C. DISTRICT OFFICE, FILE NAME, AND NUMBER: MVN-2023-00521-SK

D. PROJECT LOCATION(S) AND BACKGROUND INFORMATION:

(USE THE TABLE BELOW TO DOCUMENT MULTIPLE AQUATIC RESOURCES AND/OR AQUATIC RESOURCES AT DIFFERENT SITES)

State: Louisiana County/parish/borough: Livingston Parish City: Denham Springs

Center coordinates of site (lat/long in degree decimal format):

Lat.: 30.483125° Long.: -90.937528°

Universal Transverse Mercator: 15N

Name of nearest waterbody: N/A

E. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

Office (Desk) Determination. Date: 6/1/23

Field Determination. Date(s):

TABLE OF AQUATIC RESOURCES IN REVIEW AREA WHICH "MAY BE" SUBJECT TO REGULATORY JURISDICTION.

Site number	Latitude (decimal degrees)	Longitude (decimal degrees)	Estimated amount of aquatic resource in review area (acreage and linear feet, if applicable)	Type of aquatic resource (i.e., wetland vs. non-wetland waters)	Geographic authority to which the aquatic resource "may be" subject (i.e., Section 404 or Section 10/404)
WET	30.4815	-90.9379	0.08-acres	wetland	404
WAT	30.4822	-90.9374	0.23-acres	non-wetland water	404

SUPPORTING DATA. Data reviewed for PJD (check all that apply)

Checked items should be included in subject file. Appropriately reference sources below where indicated for all checked items:

- Maps, plans, plots or plat submitted by or on behalf of the PJD requestor:
Map: _____.
- Data sheets prepared/submitted by or on behalf of the PJD requestor.
 - Office concurs with data sheets/delineation report.
 - Office does not concur with data sheets/delineation report. Rationale: _____.
- Data sheets prepared by the Corps: _____.
- Corps navigable waters' study: _____.
- U.S. Geological Survey Hydrologic Atlas: _____.
 - USGS NHD data.
 - USGS 8 and 12 digit HUC maps.
- U.S. Geological Survey map(s). Cite scale & quad name: Denham Springs, 1:24,000.
- Natural Resources Conservation Service Soil Survey. Citation: NRCS WSS.
- National wetlands inventory map(s). Cite name: ORM2 (NWI mapper).
- State/local wetland inventory map(s): _____.
- FEMA/FIRM maps: _____.
- 100-year Floodplain Elevation is: _____. (National Geodetic Vertical Datum of 1929)
- Photographs: Aerial (Name & Date): 1998,2004,2005,2006,2008,2009,2013,2015,2017 Ar
or Other (Name & Date): Google Earth Pro.
- Previous determination(s). File no. and date of response letter: _____.
- Other information (please specify): LA LIDAR.

IMPORTANT NOTE: The information recorded on this form has not necessarily been verified by the Corps and should not be relied upon for later jurisdictional determinations.

Michael
Windham

Signature and date of
Regulatory staff member
completing PJD

Digitally signed by Michael
Windham
Date: 2023.06.20 08:40:18
-05'00'

David Templet (request) - 4/7/23

Signature and date of
person requesting PJD
(REQUIRED, unless obtaining
the signature is impracticable)¹

¹ Districts may establish timeframes for requestor to return signed PJD forms. If the requestor does not respond within the established time frame, the district may presume concurrence and no additional follow up is necessary prior to finalizing an action.

- 1) The Corps of Engineers believes that there may be jurisdictional aquatic resources in the review area, and the requestor of this PJD is hereby advised of his or her option to request and obtain an approved JD (AJD) for that review area based on an informed decision after having discussed the various types of JDs and their characteristics and circumstances when they may be appropriate.
- 2) In any circumstance where a permit applicant obtains an individual permit, or a Nationwide General Permit (NWP) or other general permit verification requiring "pre-construction notification" (PCN), or requests verification for a non-reporting NWP or other general permit, and the permit applicant has not requested an AJD for the activity, the permit applicant is hereby made aware that: (1) the permit applicant has elected to seek a permit authorization based on a PJD, which does not make an official determination of jurisdictional aquatic resources; (2) the applicant has the option to request an AJD before accepting the terms and conditions of the permit authorization, and that basing a permit authorization on an AJD could possibly result in less compensatory mitigation being required or different special conditions; (3) the applicant has the right to request an individual permit rather than accepting the terms and conditions of the NWP or other general permit authorization; (4) the applicant can accept a permit authorization and thereby agree to comply with all the terms and conditions of that permit, including whatever mitigation requirements the Corps has determined to be necessary; (5) undertaking any activity in reliance upon the subject permit authorization without requesting an AJD constitutes the applicant's acceptance of the use of the PJD; (6) accepting a permit authorization (e.g., signing a proffered individual permit) or undertaking any activity in reliance on any form of Corps permit authorization based on a PJD constitutes agreement that all aquatic resources in the review area affected in any way by that activity will be treated as jurisdictional, and waives any challenge to such jurisdiction in any administrative or judicial compliance or enforcement action, or in any administrative appeal or in any Federal court; and (7) whether the applicant elects to use either an AJD or a PJD, the JD will be processed as soon as practicable. Further, an AJD, a proffered individual permit (and all terms and conditions contained therein), or individual permit denial can be administratively appealed pursuant to 33 C.F.R. Part 331. If, during an administrative appeal, it becomes appropriate to make an official determination whether geographic jurisdiction exists over aquatic resources in the review area, or to provide an official delineation of jurisdictional aquatic resources in the review area, the Corps will provide an AJD to accomplish that result, as soon as is practicable. This PJD finds that there "*may be*" waters of the U.S. and/or that there "*may be*" navigable waters of the U.S. on the subject review area, and identifies all aquatic features in the review area that could be affected by the proposed activity, based on the following information:

NOTIFICATION OF ADMINISTRATIVE APPEAL OPTIONS AND PROCESS AND REQUEST FOR APPEAL

Applicant: David C. Templet	File Number: MVN-2023-00521-SK	Date: June 28, 2023
Attached is:		See Section below
<input type="checkbox"/>	INITIAL PROFFERED PERMIT (Standard Permit or Letter of permission)	A
<input type="checkbox"/>	PROFFERED PERMIT (Standard Permit or Letter of permission)	B
<input type="checkbox"/>	PERMIT DENIAL WITHOUT PREJUDICE	C
<input type="checkbox"/>	PERMIT DENIAL WITH PREJUDICE	D
<input type="checkbox"/>	APPROVED JURISDICTIONAL DETERMINATION	E
<input checked="" type="checkbox"/>	PRELIMINARY JURISDICTIONAL DETERMINATION	F

SECTION I

The following identifies your rights and options regarding an administrative appeal of the above decision. Additional information may be found at <https://www.usace.army.mil/Missions/Civil-Works/Regulatory-Program-and-Permits/appeals/> or Corps regulations at 33 CFR Part 331.

A: INITIAL PROFFERED PERMIT: You may accept or object to the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **OBJECT:** If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.

B: PROFFERED PERMIT: You may accept or appeal the permit

- **ACCEPT:** If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- **APPEAL:** If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

C. PERMIT DENIAL WITHOUT PREJUDICE: Not appealable

You received a permit denial without prejudice because a required Federal, state, and/or local authorization and/or certification has been denied for activities which also require a Department of the Army permit before final action has been taken on the Army permit application. The permit denial without prejudice is not appealable. There is no prejudice to the right of the applicant to reinstate processing of the Army permit application if subsequent approval is received from the appropriate Federal, state, and/or local agency on a previously denied authorization and/or certification.

D: PERMIT DENIAL WITH PREJUDICE: You may appeal the permit denial

You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.

E: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information for reconsideration

- **ACCEPT:** You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice means that you accept the approved JD in its entirety and waive all rights to appeal the approved JD.
- **APPEAL:** If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- **RECONSIDERATION:** You may request that the district engineer reconsider the approved JD by submitting new information or data to the district engineer within 60 days of the date of this notice. The district will determine whether the information submitted qualifies as new information or data that justifies reconsideration of the approved JD. A reconsideration request does not initiate the appeal process. You may submit a request for appeal to the division engineer to preserve your appeal rights while the district is determining whether the submitted information qualifies for a reconsideration.

F: PRELIMINARY JURISDICTIONAL DETERMINATION: Not appealable

You do not need to respond to the Corps regarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also, you may provide new information for further consideration by the Corps to reevaluate the JD.

POINT OF CONTACT FOR QUESTIONS OR INFORMATION:

If you have questions regarding this decision you may contact:

William Nethery
Chief, Jurisdiction and Enforcement Branch
Regulatory Division
U.S. Army Corps of Engineers
7400 Leake Avenue New Orleans, LA 70118
(504) 862-1267

If you have questions regarding the appeal process, or to submit your request for appeal, you may contact:

Brian Oberlies
Administrative Appeals Review Officer
Mississippi Valley Division
P.O. Box 80 (1400 Walnut Street)
Vicksburg, MS 39181-0080
(601) 634-5820 FAX: (601) 634-5816

SECTION II – REQUEST FOR APPEAL or OBJECTIONS TO AN INITIAL PROFFERED PERMIT

REASONS FOR APPEAL OR OBJECTIONS: (Describe your reasons for appealing the decision or your objections to an initial proffered permit in clear concise statements. Use additional pages as necessary. You may attach additional information to this form to clarify where your reasons or objections are addressed in the administrative record.)

ADDITIONAL INFORMATION: The appeal is limited to a review of the administrative record, the Corps memorandum for the record of the appeal conference or meeting, and any supplemental information that the review officer has determined is needed to clarify the administrative record. Neither the appellant nor the Corps may add new information or analyses to the record. However, you may provide additional information to clarify the location of information that is already in the administrative record.

RIGHT OF ENTRY: Your signature below grants the right of entry to Corps of Engineers personnel, and any government consultants, to conduct investigations of the project site during the course of the appeal process. You will be provided a 15-day notice of any site investigation and will have the opportunity to participate in all site investigations.

<hr/> <p>Signature of appellant or agent.</p>	Date:
Email address of appellant and/or agent:	Telephone number: