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Exhibit EE.
Foster Site
Wetlands Delineation Report

CSRS | BUILDING STRONGER, SMARTER COMMUNITIES TOGETHER.

December 16, 2024

Ms. Megan Duhon
One Acadiana
523 Jefferson Street
Lafayette, LA 70501

Foster Site

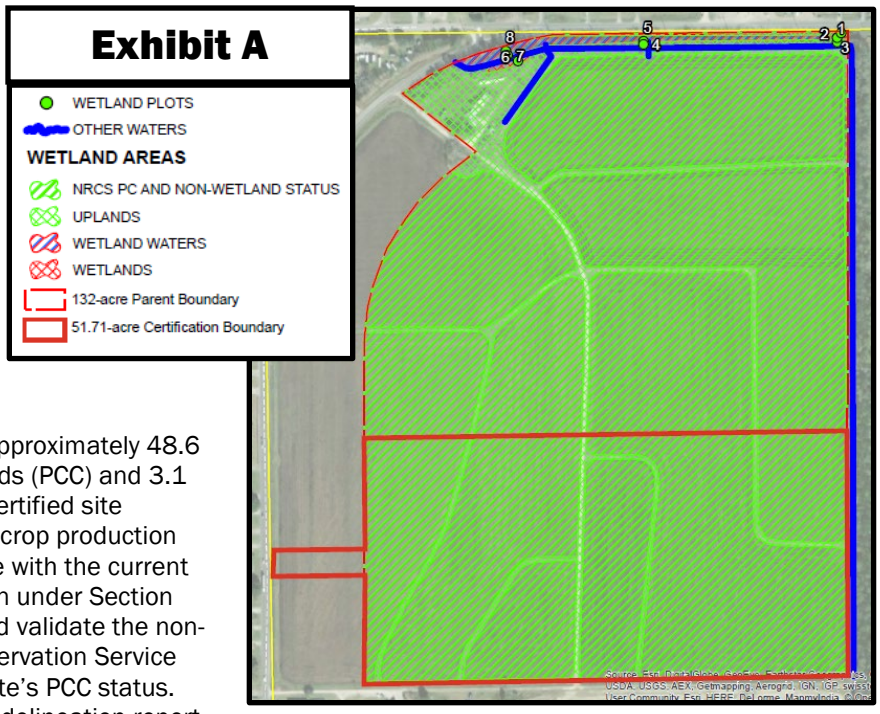
Wetlands Delineation Report

RE: Foster Site - Wetland Delineation Executive Summary
CSRS Project No 214002

Dear Ms. Duhon,

In part of the Louisiana Economic Development (LED) Certified Sites Program, a wetlands delineation, in accordance with the United States Army Corps of Engineers (USACE) 1987 Wetland Delineation Manual and Regional Supplements, was completed for the Foster Site in Acadia Parish. In January 2023, the wetland delineation was completed for the entire 132-acre parent tract, however only 51.71 acres are part of the LED certified site boundary. Exhibit A below outlines both the limits of the 132-acre parent tract (dashed red line) and the 51.71-acre certified site boundary (bold red line).

Exhibit A



The results of the wetland delineation identified approximately 48.6 acres of non-jurisdictional prior converted croplands (PCC) and 3.1 acres of non-wetland upland features within the certified site boundary. PCC is land that has been used for row crop production predating December 23, 1985, and in accordance with the current Waters of the U.S. Rule, is exempt from jurisdiction under Section 404 of the Clean Water Act. To further support and validate the non-jurisdictional PCC status, Natural Resources Conservation Service (NRCS) crop records were obtained to verify the site's PCC status. These NRCS records are included in the wetlands delineation report and confirm the site has been in continuous agricultural development prior to 1985.

The wetlands delineation report is being submitted to receive an Approved Jurisdictional Determination (AJD) from the USACE – New Orleans District and based on current USACE backlog, the AJD could likely take 9-12 months to be issued. In accordance with the current Waters of the U.S. Rule, the USACE – New Orleans District has been consistent in considering Prior Converted Croplands as non-jurisdictional during the AJD review process. Once the AJD is issued, it is expected that the certified site boundary will be considered non-jurisdictional. Based on this expected AJD outcome, future USACE permitting requirements are not expected for the certified site boundary.

Thank you for the opportunity to assist you with this project. Should you have any questions or require additional information, feel free to contact me.

Respectfully,

Elliott Boudreaux
Industrial Development Practice Lead

JURISDICTIONAL DETERMINATION REQUEST

Foster Site
Approved Jurisdictional Determination Request

March 20, 2025

CEMVN-OD-SS
ATTN: Chief, Surveillance & Enforcement
U.S. Army Corps of Engineers
7400 Leake Avenue
New Orleans, Louisiana 70118-3651

RE: JD Request for the Foster Site
Section 34, T9S-R10E
Acadia Parish, Louisiana

Dear Chief of Surveillance and Enforcement,

Please accept this letter as a request for an Approved Jurisdictional Determination for the above-referenced property located in the town of Crowley, LA and situated in Section 34 T9S-R10E.

Attached please find the wetland delineation data presented in the data forms, photographs, and maps attached. We respectfully request an expeditious review of our project. As you begin your evaluation, please do not hesitate contacting me by phone 337.849.9978, or by email bottomlandconsulting@gmail.com and I can provide you with any particulars that you may require.

Kindest Regards

Bottomland Consulting LLC

Brandon Melville
Forester, Wetland Specialist

Enclosures: Wetland Delineation Report Maps, Data Forms, Photographs, and Shapefiles

Cc: PBN Properties, LLC
GBL Properties, LLC
Celeste Dolan
Gregg Hamilton

Routine Wetland Delineation Report

One Acadiana

Foster Site

April 2023

Table of Contents

Prepared by:

BLUE OX ENTERPRISES, L.L.C.

1.0 INTRODUCTION

A routine wetland delineation was conducted by Blue Ox Enterprises, LLC on January 17, 2023 at the Foster Property (Site). The purpose of the wetland delineation was to determine the presence/absence of wetlands. Most of the property falls within existing and active agriculture fields of rice and crawfish production. The northern-most portion of the property is wooded and consists of borrow ditches, field ditches, remnant irrigation levees, and staging areas for the existing farming operation. USDA Farm Records obtained from Farm Service Agency (FSA) references the portion of the Site currently in agriculture use as Farm Number 738, Tract 1964, and Fields 3, 4, 5, and 6 and has been in rotation of rice and crawfish production the past 5 years. Natural Resource Conservation Service (NRCS) CPA-026, Highly Erodible Land and Wetland Conservation Determination obtained for the Site indicates associated fields and their respective designation.

The Site is in Section 34, T9S-R10E. Geographically, the Site is located at the convergence of U.S. Hwy. 90 and LA State Hwy. 93 in the town of Crowley, Louisiana in Acadia Parish. The location of the Site is illustrated on the Maps (Appendix C).

2.0 METHODOLOGY

A review of the project site was conducted with the following tools to identify potential wetland indicators according to the 1987 Wetland Delineation Manual and Regional Supplement:

- USGS 7.5-minute topographic quadrangle maps
- National Wetlands Inventory Maps
- Classification of Wetlands and Deepwater Habitats of the United States (Cowardin et al. 1979);
- State of Louisiana 2014 Wetland Plant List
- The PLANTS Database (USDA / NRCS)
- U.S. Department of Agriculture (USDA), Natural Resource Conservation Service (NRCS) Web Soil Survey
- USGS National Hydrography Dataset (NHD)
- Remote Sensing Aerial Photography including National Agricultural Imagery Program (NAIP) natural color and color infrared aerial photography
- FEMA Floodplain Maps

Data sources were utilized as appropriate, findings were summarized, and a preliminary evaluation was conducted to determine potential existence of wetland indicators in the project area. After considering the preliminary data, a routine delineation method level was selected.

Per the 1987 Wetland Delineation Manual, the complexity of the project area and the quality and quantity of available information will be the influences governing the Routine Wetland Delineation Level. The three levels are as follows:

- Level 1 – An onsite inspection is unnecessary because existing information is sufficient for making a determination for the entire project area.
- Level 2 – An onsite inspection is necessary because insufficient information is available to characterize the vegetation, soils, and hydrology of the entire project area.
- Level 3 - An onsite inspection is necessary because sufficient information is available for a portion, but not all, of the project area.

This routine wetland delineation is a Level 3 Delineation. Preliminary data collected on portions of the site contained sufficient information to determine the presence or absence of wetlands without further field data collection. The remaining portions of the site were field verified for the absence or presence of wetlands using the three technical criteria: vegetation, hydrology, and soils in accordance with the 1987 U.S. Army Corps of Engineers (COE) Wetlands Delineation Manual, and the Gulf Coastal Plain Regional Supplement to the 1987 manual. All three criteria must be present in order to be a jurisdictional wetland. The absence of any of these criteria could exclude an area from being a wetland under the jurisdiction of the Corps of Engineers.

2.1 Special considerations for delineating agricultural lands

The actively managed agricultural area was evaluated to determine if it was a wetland prior to agricultural use or if the area would revert to wetlands if agricultural activities would cease.

The regional supplement guidance document was used during the evaluation of the agricultural area because in general:

- Wetlands used for agriculture often lack a natural plant community and may be altered by mowing, grazing, herbicide use, or other management practices;
- Soils may be disturbed by cultivation, land clearing, grading, or bedding, at least in the surface layers, and hydrology may or may not be manipulated; and
- Some areas still retain their natural wetland hydrology, but historic wetlands in other areas have been effectively drained and no longer meet wetland hydrology standards.

The wetland delineation in the agricultural area considered if:

- The plant community that would occupy the site under normal circumstances would be hydrophytic if the vegetation were not cleared or manipulated;
- The soil profile will exhibit hydric characteristics with or without agricultural management using standard or supplemental technical methodology;
- Wetland hydrology is present at the site under normal circumstances; and
- A drainage system is present, how it is designed to function, and whether it is effective in removing wetland hydrology from the area.

The Level 3 routine wetland delineation captured these considerations, and findings are incorporated into this report.

WETLAND PLOTS

OTHER WATERS

WETLAND AREAS

FEATURE

NRCS PC AND NON-WETLAND STATUS

UPLANDS

WETLAND WATERS

WETLANDS

SymbolID

FOSTER SITE

FIGURE 2 - WETLAND DELINEATION MAP

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

N

0 330 660 Feet

FOR PERMITING ONLY-
This document is not to be used for construction, bidding, recordation, conveyance or sales.

Rev: (date:initial)	Created by:	BPM
	Date:	4/11/2023
	NA	

3.0 FINDINGS

A total of 8 sample plots were taken on the Site. The sample plot locations were selected based on visual observations of changes in vegetation and/or topography. Recorded data forms are presented in Appendix A. All 8 sample plots were representative of the vegetative, soil, and hydrologic conditions of the northern portion of the site. The northern portion of the site is not currently in agricultural production, however, is functioning as part of the agriculture drainage system. The portion of the site currently in agricultural production contains a system of levees with active water management structures. At the time of the site visit, the fields contained minimal vegetation and were flooded to shallow depths. The levees are being maintained and contained cool season perennial grasses and weeds.

Photographs are presented in Appendix B. The photographs illustrate typical conditions that were observed at the plots and various locations.

Locations of the sample plots relative to the Site can be referenced in Appendix C.

3.1 Hydrology

3.1.1 General Site Characteristics

The majority of the property falls within active agriculture fields. The site is relatively flat with levees throughout the site. Slopes are generally north to south. The active crops include rice and crawfish. The fields are bound by a well-defined system of agriculture drainage ditches that flow off-site and eventually south into Bayou Blanc. The drainage ditches along the perimeter of the agriculture areas are adequately deep to drain any fields when rice levees are opened. Wetland hydrology was observed as retained surface water within the levee system of the agriculture areas. At the time of the site visit all the drainage structures were closed and a shallow flood was being maintained.

The northernmost portion of the site is wooded and consists of natural and manmade levees or dikes which parallel U.S. Highway 90. Slopes along the highway are generally east to west. The perimeter field ditch and shallow swale along the highway carry water west then into Bayou Plaquemine Brule north of Interstate 10.

Other areas of the site were disturbed and contained various aggregate products, rubble, storage buildings and farm implements. These areas remained predominantly well drained; slopes of these areas were generally south to north.

3.1.2 Sample Plot Data

Sample Plots 2, 5, 6, and 8 met the criteria for the presence of wetland hydrology. The wetland hydrology indicators, remarks, and determinations can be reviewed in detail on the data sheets located in Appendix A.

3.2 Vegetation

3.2.1 General Site Characteristics

The site consists agricultural fields, used for the cultivation of rice and crawfish. The fields were virtually absent of vegetation at the time of the site visit and contained a shallow flood. USDA Farm Records obtained from Farm Service Agency (FSA) references the portion of the Site currently in agriculture use as Farm Number 738, Tract 1964, and Fields 3, 4, 5, and 6 and has been in rotation of rice and crawfish production the past 5 years. The PC determination conducted in 1988 did not indicate any farmed wetlands within the subject property. Fields 3 and 5 are considered Prior Converted (PC). A partial crop history and historical aerials do not reveal any long-term inactivity that could constitute field abandonment. See Appendix D for farming records.

The northern portion of the site contained mixed species trees on top of levees and dikes, and in swales along U.S. Hwy 90. This portion of the Site is not currently in agriculture production.

3.2.2 Sample Plot Data

Sample Plots 1, 2, 3, 5, 6 and 8 met the criteria for presence of wetland vegetation. The vegetation for all Sample Plots are noted in Appendix A. Dominance/Prevalence calculations, vegetation, criteria determination can be referenced in the corresponding data sheets. Photos can be found in Appendix B.

3.3 Soils

3.3.1 General Site Characteristics

According to the Acadia Parish Survey, the entire area contains the following NRCS mapped soil types (Appendix C):

Map Symbol	Soil Name	Hydric Rating
CrA	Crowley silt loam, 0 to 1 percent slopes	7% hydric
*MtA	Mowata silt loam, 0 to 1 percent slopes, rarely flooded	95% hydric

*listed as predominantly hydric according to the national hydric soils list.

The agriculture area falls within NRCS-mapped Crowley silt loam, 0-1% slopes (CrA) and Mowata silt loam, 0 to 1 percent slopes, rarely flooded (MtA).

3.3.2 Sample Plot Data

Sample Plots 2, 3, 5, 6, and 8, having depleted soil matrix, met the criteria for the presence of hydric soil for a wetland. Soil characteristics associated with each plot can be found in the corresponding data sheets located in Appendix A.

4.0 SUMMARY AND CONCLUSIONS

4.1 Data Summary

Sample Plots 2, 5, 6, and 8 met all three criteria of a wetland. Plots 1,3, 4, and 7 did not meet the criteria for the presence of a wetland. The following table illustrates the results of the sample plot data:

Data Plot	Hydrology	Vegetation	Soils
Plot 1	N	Y	N
Plot 2	Y	Y	Y
Plot 3	N	Y	Y
Plot 4	N	N	N
Plot 5	Y	Y	Y
Plot 6	Y	Y	Y
Plot 7	N	N	N
Plot 8	Y	Y	Y

4.2 Conclusion

Based on the data collected, it is Blue Ox's professional that wetlands and Section 404 waters exist on portions of the site. The swale along U.S. Hwy 90 met the three technical criteria of a wetland. This area also serves as part of the series of ditches used in removal of surface water from the agricultural activities of the site. A small depression meeting the three criteria of a wetland also exists in the northern portion of the site connecting to the existing drainage ditches of the site having in-direct connectivity to Bayou Plaquemine Brule. Due to connectivity to Bayou Plaquemine Brule, we maintain the agricultural drains are jurisdictional and activities affecting these drains may be subject to Sections 401 and 404 of the Clean Water Act.

It is also Blue Ox's opinion that the areas of the Site that are currently in agriculture production are not subject to Section 404 jurisdiction. A 1988 NRCS determination does not indicate the Site contains farmed wetlands or wetlands that would constitute non-exemptions. Fields 3 and 5 were determined Prior Converted (PC). Fields 4 and 6 did have no wetland designation. Cropping history reports and historical aerials do not reveal any long-term inactivity that could constitute field abandonment. Under current guidelines adopted by the USACE, areas of active agriculture practices that are considered PC and or have no wetland designation according to NRCS are not under the jurisdiction for regulation under Section 404 of the Clean Water Act.

A jurisdictional wetland determination can only be made by the U.S. Corps of Engineers (USACE). Consultants such as Blue Ox can perform wetland delineations, and submit data collected in the prescribed manner to the USACE along with recommendations; however, it is the USACE that makes the final determination. The New Orleans District of the USACE has jurisdiction in the area of this site.

5.0 REFERENCES

Corps of Engineers Wetlands Delineation Manual. 1987. Technical Report Y-87-1.

National List of Vascular Plants Species that Occur in Wetlands. Prepared by Ecology Section, National Wetlands Inventory, U.S. Fish and Wildlife Service.

U.S. Department of Agriculture, Natural Resources Conservation Service. 1998. Field Indicators of Hydric Soils in the United States, version 6.0. G.W. Hurt, Whited, P.M., and Pringle, R.F. (eds.). USDA, NRCS, Fort Worth, TX.

Soil Mapping Units and Hydric Soils Designations Louisiana. May 1995. Third Edition

U.S. Army Corps of Engineers. October 2008. Interim Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Atlantic and Gulf Coastal Plain Region. Final Report

6.0 DEFINITIONS

Term	Definition
Aerobic	A situation in which molecular oxygen is a part of the environment.
Anaerobic	A situation in which molecular oxygen is absent (or effectively so) from the environment
Atypical situation	As used herein, this term refers to areas in which one or more parameters (vegetation, soil, and/or hydrology) have been sufficiently altered by recent human activities or natural events to preclude the presence of wetland indicators of the parameter.
Dominance Test	This evaluation test ranks plant species that immediately exceed 50% of the total dominance measure for a vegetation stratum, plus any additional species comprising 20% or more of the total dominance measure for that stratum. As part of the vegetation criteria, species dominance is evaluated using the "50/20 rule."
Growing season	The portion of the year when soil temperatures at 19.7 in. below the soil surface are higher than biologic zero (5 (C) (U.S. Department of Agriculture & Soil Conservation Service 1985). For ease of determination this period can be approximated by the number of frost-free days (U.S Department of the Interior 1970).
Hydric Soils	Hydric soils are defined as soils that are formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, July 13, 1994). Almost all hydric soils exhibit characteristic morphologies that are a result of repeated periods of saturation and/or inundation for more than a few days at a time. Saturation and inundation causes a depletion of oxygen in the soil when combined with anaerobic microbial activity in the soil. This anaerobiosis process results in characteristic morphologies such as the reduction, translocation, and/or the accumulation of iron. This process forms features in the soil that are called redoximorphic features that are particularly useful for identifying hydric soils. The soil investigation criterion requires the use of a soil probe or a pit excavated to a 16-inch depth in order to investigate for hydric indicators. These indicators typically include, but are not limited to: • gleyed or low-chroma colors (redoximorphic features) • mottles (redoximorphic features) • listed on the local hydric soils list • listed on the national hydric soils list • concretions (redoximorphic features).
Hydrophytic Species	Hydrophytic species, due to morphological, physiological, and/or reproductive adaptation(s), have the ability to grow, effectively compete, reproduce, and/or persist in anaerobic soil conditions.
Hydrophytic Vegetation	In order for the vegetation to be considered hydrophytic (wet), the prevalent vegetation must consist of *macrophytes* that are typically adapted to areas having hydrologic and soil conditions unique to wetlands (e.g. must be *hyrdophytic species*). Prevalent vegetation is characterized by the dominant species comprising the plant community or communities. Dominant plant species are those that contribute more to the character of a plant community than other species present, as estimated or measured in terms of some ecological parameter or parameters. The two most commonly used estimates of dominance are basal area (trees) and percent areal cover (herbs). During a routine wetland delineation, the rapid test, *dominance test*, and *prevalence index* are predominantly used to determine if hydrophtic vegetation is present at a sample plot.
Macrophytes	Macrophytes are any plant material that can be seen without the aid of magnification.

<table>
<tr><th>Term</th><th>Definition</th></tr>
<tr><td>Plant Indicator Status Categories</td><td>Categories originally developed and defined by the USFWS National Wetlands Inventory and subsequently modified by the National Plant List Panel. The three facultative categories are subdivided by (+) and (-) modifiers.
<table>
<tr><th>Indicator Category</th><th>Indicator Symbol</th><th>Definition</th></tr>
<tr><td>Obligate Wetland Plants</td><td>(OBL)</td><td>Plants that occur almost always (estimated probability >99%) in wetlands under natural conditions, but which may also occur rarely (estimated probability <1%) in non-wetlands.</td></tr>
<tr><td>Facultative Wetland Plants</td><td>(FACW)</td><td>Plants that occur usually (estimated probability >67% to 99%) in wetlands, but also occur (estimated probability 1% to 33%) in non-wetlands.</td></tr>
<tr><td>Facultative Plants</td><td>(FAC)</td><td>Plants with a similar likelihood (estimated probability 33% to 67%) of occurring in both wetlands and non-wetlands.</td></tr>
<tr><td>Facultative Upland Plants</td><td>(FACU)</td><td>Plants that occur sometimes (estimated probability 1% to <33%) in wetlands, but occur more often (estimated probability >67% to 99%) in non-wetlands.</td></tr>
<tr><td>Obligate Upland Plants</td><td>(UPL)</td><td>Plants that occur rarely (estimated probability <1%) in wetlands, but occur almost always (estimate probability >99%) in non-wetlands under natural conditions.</td></tr>
</table></td></tr>
<tr><td>Prevalence Index</td><td>The prevalence index is a wetland indicator which takes into account all plant species and calculates a weighted average by assigning each indicator status category a numeric code (OBL = 1, FACW = 2, FAC = 3, FACU = 4, and UPL = 5). Plant species are also weighted by their abundance. It is a more comprehensive analysis of the hydrophytic status of a community that one based on a few dominant species. \The prevalence index ranges from 1 to 5, and a prevalence index of 3.0 or less indicates that hydrophytic vegetation is present. If, using the dominance test, the recorded plant species does not exceed 50% of the total dominance, the prevalence index shall be used to determine if hydrophytic vegetation is present.</td></tr>
<tr><td>Rapid Test for hydrophytic vegetation</td><td>The Rapid Test is intended as a quick confirmation in obvious cases that a site has hydrophytic vegetation without the need for intensive sampling. When, based on visual assessment, all dominant species across all strata are rated OBL, FACW, or a combination of these two categories, the rapid test confirms hydrophytic vegetation is present at the site.</td></tr>
<tr><td>Routine wetland determination</td><td>A type of wetland determination in which office data and/or relatively simple, rapidly applied onsite methods are employed to determine whether or not an area is a wetland. Most wetland determinations are of this type, which usually does not require collection of quantitative data.</td></tr>
<tr><td>Sample plot</td><td>An area of land used for measuring or observing existing conditions</td></tr>
<tr><td>Transect</td><td>As used herein, a line on the ground along which observations are made at some interval</td></tr>
<tr><td>Typically Adapted</td><td>The term "typically adapted" refers to a species being normally or commonly suited to a given set of environmental conditions, due to some morphological, physiological, or reproductive adaptation. Species that have a wetland indicator status of OBL, FACW, or FAC are considered to be typically adapted for life in anaerobic soil conditions.</td></tr>
<tr><td>Under normal circumstances</td><td>As used in the definition of wetlands, this term refers to situations in which the vegetation has not been substantially altered by man's activities.</td></tr>
<tr><td>Upland</td><td>As used herein, any area that does not qualify as a wetland because the associated hydrologic regime is not sufficiently wet to elicit development of vegetation, soils, and/or hydrologic characteristics associated with wetlands. Such areas occurring within floodplains are more appropriately termed non-wetlands.</td></tr>
</table>

<table>
<tr><th>Term</th><th>Definition</th></tr>
<tr><td>Wetlands</td><td>The Corps of Engineers and the EPA jointly define wetlands as those areas that are inundated or saturated by surface or ground water 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. Wetlands generally include swamps, marshes, bogs, and similar areas. Wetlands have the following general diagnostic environmental characteristics:
(1) Hydrophytic Vegetation
(2) Hydric Soils
(3) Wetland Hydrology
Except in unique situations defined in the 1987 Wetland Delineation Manual and appropriate Regional Supplement, evidence of a minimum of one positive wetland indicator from each parameter (hydrology, soil, and vegetation) must be found in order to make a positive wetland determination.</td></tr>
<tr><td>Wetland boundary</td><td>The point on the ground at which a shift from wetlands to non-wetlands or aquatic habitats occurs. These boundaries usually follow contours.</td></tr>
<tr><td>Wetland determination</td><td>The process or procedure by which an area is adjudged a wetland or non-wetland by the US Army Corps of Engineers.</td></tr>
<tr><td>Wetland Hydrology</td><td>As defined by the 1987 COE Manual, the term “wetland hydrology” encompasses all hydrologic characteristics of areas that are periodically inundated (at mean water depths less than or equal to 6.6 feet) or have soils saturated to the surface at some time during the growing season of prevalent vegetation. Evident characteristics of wetland hydrology are generally found in areas where the presence of water has an overriding influence on characteristics of vegetation and soils due to anaerobic and reducing conditions.
Wetland hydrology indicators provide evidence that the Site currently has a wetland hydrologic regime. They may not provide an abundance of information about long-term wetness conditions on a given site; however, when coupled with the presence of hydrophytic vegetation and hydric soils, hydrology indicators provide evidence of long-term as well as short-term wetland conditions. In order to meet the hydrology criteria of a wetland, a sample location must meet one primary indicator or two secondary indicators.
<table>
<tr><th>Primary Indicators include:</th><th>Secondary Indicators include:</th></tr>
<tr><td>• Surface Water (A1)
• High Water Table (A2)
• Saturation (A3)
• Water Marks (B1)
• Sediment Deposits (B2)
• Drift Deposits (B3)
• Algal Mat or Crust (B4)
• Iron Deposits (B5)
• Inundation visible on Aerial Imagery (B7)
• Water-Stained Leaves (B9)
• Aquatic Fauna (B13)
• Marl Deposits (B15) (LRR U)
• Hydrogen Sulfide Odor (C1)
• Oxidized Rhizospheres on Living Roots (C3)
• Presence of Reduced Iron (C4)
• Recent Iron Reduction in Tilled Soils (C6)
• Thin Muck Surface (C7)
• Other (Explain in Remarks)</td><td>• Surface Soil Cracks (B6)
• Sparsely Vegetated Concave Surface (B8)
• Drainage Patterns (B10)
• Moss Trim Lines (B16)
• Dry-Season Water Table (C2)
• Crayfish Burrows (C8)
• Saturation Visible on Aerial Imagery (C9)
• Geomorphic Position (D2)
• Shallow Aquitard (D3)
• FAC-Neutral Test (D5)</td></tr>
</table></td></tr>
</table>

APPENDIX A – DATA SHEETS

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 1

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Spoil **Local relief (concave, convex, none):** convex **Slope:** 3.0 % / 1.7 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 50.131477" **Long.:** -92° 21' 16.309717" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ◉ No ○	**Is the Sampled Area within a Wetland?** Yes ○ No ◉
Hydric Soil Present?	Yes ○ No ◉	
Wetland Hydrology Present?	Yes ○ No ◉	

Remarks:
Plot representative of eisting forested spoil bank

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☐ Surface Water (A1)
- ☐ High Water Table (A2)
- ☐ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☐ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☐ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ○	No ◉	Depth (inches):
Water Table Present?	Yes ○	No ◉	Depth (inches):
Saturation Present? (includes capillary fringe)	Yes ○	No ◉	Depth (inches):

Wetland Hydrology Present? Yes ○ No ◉

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
No indicators of wetland hydrology were observed

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 1

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1. Celtis laevigata	40	☑	66.7%	FACW
2. Quercus nigra	20	☑	33.3%	FAC
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 30	20% of Total Cover: 12	60	= Total Cover	
Sapling or Sapling/Shrub Stratum (Plot size: 30')				
1. Ligustrum sinense	10	☐	16.7%	FAC
2. Ligustrum vulgare	50	☑	83.3%	UPL
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 30	20% of Total Cover: 12	60	= Total Cover	
Shrub Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Herb Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 2 (A)

Total Number of Dominant Species Across All Strata: 3 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 66.7% (A/B)

Prevalence Index worksheet:

	Total % Cover of:	Multiply by:	
OBL species	0	x 1 =	0
FACW species	40	x 2 =	80
FAC species	30	x 3 =	90
FACU species	0	x 4 =	0
UPL species	50	x 5 =	250
Column Totals:	120 (A)		420 (B)

Prevalence Index = B/A = 3.500

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☑ **2 - Dominance Test is > 50%**
- ☐ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 1

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

Depth (inches)	Matrix Color (moist)		%	Redox Features Color (moist)	%	Type [1]	Loc [2]	Texture	Remarks
0-16	10YR	5/2	70					Silty Clay Loam	
	10YR	5/3	30						

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☐ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ○ No ◉

Remarks:

conglomerate

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 2

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Swale **Local relief (concave, convex, none):** concave **Slope:** 1.0 % / 0.6 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 50.327885" **Long.:** -92° 21' 16.308809" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ◉ No ○	**Is the Sampled Area within a Wetland?** **Yes** ◉ **No** ○
Hydric Soil Present?	Yes ◉ No ○	
Wetland Hydrology Present?	Yes ◉ No ○	

Remarks:
Plot representative of wetland water adjacent to and parallel to US Hwy 90

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☐ Surface Water (A1)
- ☑ High Water Table (A2)
- ☑ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☑ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☐ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ○ No ◉	Depth (inches):	
Water Table Present?	Yes ◉ No ○	Depth (inches):	0
Saturation Present? (includes capillary fringe)	Yes ◉ No ○	Depth (inches):	0

Wetland Hydrology Present? **Yes** ◉ **No** ○

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 2

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1. Triadica sebifera	90	☑	90.0%	FAC
2. Celtis laevigata	10	☐	10.0%	FACW
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 50 20% of Total Cover: 20	100	= Total Cover		
Sapling or Sapling/Shrub Stratum (Plot size: 30')				
1. Triadica sebifera	30	☑	75.0%	FAC
2. Ligustrum vulgare	10	☑	25.0%	UPL
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 20 20% of Total Cover: 8	40	= Total Cover		
Shrub Stratum (Plot size: 30')				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 0 20% of Total Cover: 0	0	= Total Cover		
Herb Stratum (Plot size: 15')				
1. Ligustrum vulgare	10	☑	40.0%	UPL
2. Sambucus nigra	5	☑	20.0%	FACW
3. Rubus argutus	5	☑	20.0%	FAC
4. Galium aparine	5	☑	20.0%	FACU
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 12.5 20% of Total Cover: 5	25	= Total Cover		
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0 20% of Total Cover: 0	0	= Total Cover		

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 4 (A)

Total Number of Dominant Species Across All Strata: 7 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 57.1% (A/B)

Prevalence Index worksheet:

	Total % Cover of:		Multiply by:	
OBL species	0	x 1 =	0	
FACW species	15	x 2 =	30	
FAC species	125	x 3 =	375	
FACU species	5	x 4 =	20	
UPL species	20	x 5 =	100	
Column Totals:	165	(A)	525	(B)

Prevalence Index = B/A = 3.182

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☑ **2 - Dominance Test is > 50%**
- ☐ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 2

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

Depth (inches)	Matrix Color (moist)		%	Redox Features Color (moist)		%	Type [1]	Loc [2]	Texture	Remarks
0-5	10YR	4/2	95	7.5YR	5/8	5	C	M	Silt Loam	
5-16	10YR	5/1	95	7.5YR	6/8	5	C	M	Silt Loam	

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☑ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ◉ No ○

Remarks:

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 3

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Hwy embankment **Local relief (concave, convex, none):** convex **Slope:** 5.0 % / 2.9 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 50.525118" **Long.:** -92° 21' 16.103290" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ◉ No ○	**Is the Sampled Area within a Wetland?** Yes ○ No ◉
Hydric Soil Present?	Yes ◉ No ○	
Wetland Hydrology Present?	Yes ○ No ◉	

Remarks:
Plot representative of Hwy 90 embankment

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☐ Surface Water (A1)
- ☐ High Water Table (A2)
- ☐ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☐ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☐ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ○	No ◉	Depth (inches):
Water Table Present?	Yes ○	No ◉	Depth (inches):
Saturation Present? (includes capillary fringe)	Yes ○	No ◉	Depth (inches):

Wetland Hydrology Present? Yes ○ No ◉

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
No hydrology indicators observed

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 3

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Sapling or Sapling/Shrub Stratum (Plot size: 30')				
1. Ligustrum vulgare	10	☑	50.0%	UPL
2. Ilex vomitoria	5	☑	25.0%	FAC
3. Sambucus nigra	5	☑	25.0%	FACW
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 10	20% of Total Cover: 4	20	= Total Cover	
Shrub Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Herb Stratum (Plot size: 15')				
1. Ambrosia trifida	60	☑	40.0%	FAC
2. Lygodium japonicum	40	☑	26.7%	FAC
3. Galium aparine	30	☑	20.0%	FACU
4. Rubus argutus	5	☐	3.3%	FAC
5. Geranium carolinianum	5	☐	3.3%	UPL
6. Lonicera japonica	5	☐	3.3%	FACU
7. Rottboellia cochinchinensis	5	☐	3.3%	FACU
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 75	20% of Total Cover: 30	150	= Total Cover	
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 4 (A)

Total Number of Dominant Species Across All Strata: 6 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 66.7% (A/B)

Prevalence Index worksheet:

	Total % Cover of:		Multiply by:	
OBL species	0	**x 1 =**	0	
FACW species	5	**x 2 =**	10	
FAC species	110	**x 3 =**	330	
FACU species	40	**x 4 =**	160	
UPL species	15	**x 5 =**	75	
Column Totals:	170	**(A)**	575	**(B)**

Prevalence Index = B/A = 3.382

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☑ **2 - Dominance Test is > 50%**
- ☐ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 3

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

Depth (inches)	Matrix Color (moist)	Matrix %	Redox Features Color (moist)	Redox Features %	Type [1]	Loc [2]	Texture	Remarks
0-20	10YR 5/2	95	7.5YR 5/8	5	C	M	Silt Loam	

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☑ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ◉ No ○

Remarks:

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 4

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Soil **Local relief (concave, convex, none):** convex **Slope:** 5.0 % / 2.9 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 50.086891" **Long.:** -92° 21' 26.027044" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ○ No ◉	**Is the Sampled Area within a Wetland?** Yes ○ No ◉
Hydric Soil Present?	Yes ○ No ◉	
Wetland Hydrology Present?	Yes ○ No ◉	

Remarks:
Plot representative of eisting forested spoil bank

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☐ Surface Water (A1)
- ☐ High Water Table (A2)
- ☐ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☐ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☐ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ○	No ◉	Depth (inches):
Water Table Present?	Yes ○	No ◉	Depth (inches):
Saturation Present? (includes capillary fringe)	Yes ○	No ◉	Depth (inches):

Wetland Hydrology Present? Yes ○ No ◉

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
No indicators of wetland hydrology were observed

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 4

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1. Triadica sebifera	100	☑	76.9%	FAC
2. Quercus nigra	10	☐	7.7%	FAC
3. Celtis laevigata	10	☐	7.7%	FACW
4. Quercus virginiana	10	☐	7.7%	FACU
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 65 20% of Total Cover: 26	130	= Total Cover		
Sapling or Sapling/Shrub Stratum (Plot size: 30')				
1. Ligustrum vulgare	100	☑	100.0%	UPL
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 50 20% of Total Cover: 20	100	= Total Cover		
Shrub Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 0 20% of Total Cover: 0	0	= Total Cover		
Herb Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 0 20% of Total Cover: 0	0	= Total Cover		
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0 20% of Total Cover: 0	0	= Total Cover		

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 1 (A)

Total Number of Dominant Species Across All Strata: 2 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 50.0% (A/B)

Prevalence Index worksheet:

	Total % Cover of:	Multiply by:	
OBL species	0	x 1 =	0
FACW species	10	x 2 =	20
FAC species	110	x 3 =	330
FACU species	10	x 4 =	40
UPL species	100	x 5 =	500
Column Totals:	230 **(A)**		890 **(B)**

Prevalence Index = B/A = 3.870

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☐ **2 - Dominance Test is > 50%**
- ☐ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 4

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

Depth (inches)	Matrix Color (moist)		%	Redox Features Color (moist)	%	Type [1]	Loc [2]	Texture	Remarks
0-16	10YR	3/3	100					Silty Clay Loam	

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☐ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ○ No ◉

Remarks:

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 5

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Swale **Local relief (concave, convex, none):** concave **Slope:** 1.0 % / 0.6 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 45.633963" **Long.:** -92° 21' 35.084245" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ◉ No ○	**Is the Sampled Area within a Wetland?** **Yes** ◉ **No** ○
Hydric Soil Present?	Yes ◉ No ○	
Wetland Hydrology Present?	Yes ◉ No ○	

Remarks:
Plot representative of wetland water adjacent to and parallel to US Hwy 90

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☐ Surface Water (A1)
- ☑ High Water Table (A2)
- ☑ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☐ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☑ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ○	No ◉	Depth (inches):
Water Table Present?	Yes ◉	No ○	Depth (inches): 2
Saturation Present? (includes capillary fringe)	Yes ◉	No ○	Depth (inches): 0

Wetland Hydrology Present? **Yes** ◉ **No** ○

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 5

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1. Triadica sebifera	70	☑	77.8%	FAC
2. Salix nigra	20	☑	22.2%	OBL
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 45	20% of Total Cover: 18	90	= Total Cover	
Sapling or Sapling/Shrub Stratum (Plot size: 30')				
1. Triadica sebifera	30	☑	100.0%	FAC
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 15	20% of Total Cover: 6	30	= Total Cover	
Shrub Stratum (Plot size: 30')				
1. Baccharis halimifolia	20	☑	100.0%	FAC
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 10	20% of Total Cover: 4	20	= Total Cover	
Herb Stratum (Plot size: 15')				
1. Sambucus nigra	5	☑	33.3%	FACW
2. Ranunculus abortivus	5	☑	33.3%	FACW
3. Solidago sempervirens	5	☑	33.3%	FACW
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 7.5	20% of Total Cover: 3	15	= Total Cover	
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 7 (A)

Total Number of Dominant Species Across All Strata: 7 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)

Prevalence Index worksheet:

	Total % Cover of:	Multiply by:	
OBL species	20	**x 1 =**	20
FACW species	15	**x 2 =**	30
FAC species	120	**x 3 =**	360
FACU species	0	**x 4 =**	0
UPL species	0	**x 5 =**	0
Column Totals:	155 **(A)**		410 **(B)**

Prevalence Index = B/A = 2.645

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☑ **2 - Dominance Test is > 50%**
- ☑ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 5

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

Depth (inches)	Matrix Color (moist)		%	Redox Features Color (moist)	%	Type [1]	Loc [2]	Texture	Remarks
0-16	10YR	4/2	100					Silty Clay Loam	

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☑ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ◉ No ○

Remarks:

conglomerate

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 6

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Swale **Local relief (concave, convex, none):** concave **Slope:** 1.0 % / 0.6 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 40.705390" **Long.:** -92° 21' 29.309162" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ◉ No ○	**Is the Sampled Area within a Wetland?** **Yes** ◉ **No** ○
Hydric Soil Present?	Yes ◉ No ○	
Wetland Hydrology Present?	Yes ◉ No ○	

Remarks:

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☑ Surface Water (A1)
- ☑ High Water Table (A2)
- ☑ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☐ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☑ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ◉ No ○	Depth (inches):	
Water Table Present?	Yes ◉ No ○	Depth (inches):	0
Saturation Present? (includes capillary fringe)	Yes ◉ No ○	Depth (inches):	0

Wetland Hydrology Present? **Yes** ◉ **No** ○

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

concave area inundated and saturated to the surface

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 6

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1. Triadica sebifera	40	☑	100.0%	FAC
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 20	20% of Total Cover: 8	40	= Total Cover	
Sapling or Sapling/Shrub Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Shrub Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Herb Stratum (Plot size: 15')				
1. Wolffiella gladiata	20	☑	100.0%	OBL
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 10	20% of Total Cover: 4	20	= Total Cover	
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 2 (A)

Total Number of Dominant Species Across All Strata: 2 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)

Prevalence Index worksheet:

	Total % Cover of:	Multiply by:	
OBL species	20	x 1 =	20
FACW species	0	x 2 =	0
FAC species	40	x 3 =	120
FACU species	0	x 4 =	0
UPL species	0	x 5 =	0
Column Totals:	60 **(A)**		140 **(B)**

Prevalence Index = B/A = 2.333

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☑ **2 - Dominance Test is > 50%**
- ☑ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 6

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

Depth (inches)	Matrix Color (moist)		%	Redox Features Color (moist)		%	Type [1]	Loc [2]	Texture	Remarks
0-16	10YR	4/3	95	7.5YR	5/8	5	C	M	Silt Loam	

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☑ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ◉ No ○

Remarks:

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 7

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Spoil **Local relief (concave, convex, none):** convex **Slope:** 3.0 % / 1.7 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 22.199339" **Long.:** -92° 21' 29.413562" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ○ No ◉	**Is the Sampled Area within a Wetland?** Yes ○ No ◉
Hydric Soil Present?	Yes ○ No ◉	
Wetland Hydrology Present?	Yes ○ No ◉	

Remarks:
Plot representative of eisting forested spoil bank

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☐ Surface Water (A1)
- ☐ High Water Table (A2)
- ☐ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☐ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☐ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ○	No ◉	Depth (inches):
Water Table Present?	Yes ○	No ◉	Depth (inches):
Saturation Present? (includes capillary fringe)	Yes ○	No ◉	Depth (inches):

Wetland Hydrology Present? Yes ○ No ◉

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:
No hydrology indicators observed

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 7

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1. Celtis laevigata	20	☑	44.4%	FACW
2. Prunus serotina	10	☑	22.2%	FACU
3. Juniperus virginiana	10	☑	22.2%	FACU
4. Quercus nigra	5	☐	11.1%	FAC
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 22.5 20% of Total Cover: 9	45	= Total Cover		
Sapling or Sapling/Shrub Stratum (Plot size: 30')				
1. Quercus nigra	10	☑	50.0%	FAC
2. Quercus virginiana	10	☑	50.0%	FACU
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 10 20% of Total Cover: 4	20	= Total Cover		
Shrub Stratum (Plot size: 30')				
1. Ilex vomitoria	50	☑	100.0%	FAC
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 25 20% of Total Cover: 10	50	= Total Cover		
Herb Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 0 20% of Total Cover: 0	0	= Total Cover		
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0 20% of Total Cover: 0	0	= Total Cover		

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 3 (A)

Total Number of Dominant Species Across All Strata: 6 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 50.0% (A/B)

Prevalence Index worksheet:

	Total % Cover of:	Multiply by:	
OBL species	0	x 1 =	0
FACW species	20	x 2 =	40
FAC species	65	x 3 =	195
FACU species	30	x 4 =	120
UPL species	0	x 5 =	0
Column Totals:	115 (A)		355 (B)

Prevalence Index = B/A = 3.087

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☐ **2 - Dominance Test is > 50%**
- ☐ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 7

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

Depth (inches)	Matrix Color (moist)		%	Redox Features Color (moist)	%	Type [1]	Loc [2]	Texture	Remarks
0-16	10YR	4/3	100					Silty Clay Loam	

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☐ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☐ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ○ No ◉

Remarks:

conglomerate

WETLAND DETERMINATION DATA FORM - Atlantic and Gulf Coastal Plain Region

Project/Site: Foster Site **City/County:** Acadia **Sampling Date:** 17-Jan-23

Applicant/Owner: One Acadiana **State:** LA **Sampling Point:** 8

Investigator(s): Brandon Melville **Section, Township, Range:** S 34 T 9S R 10E

Landform (hillslope, terrace, etc.): Swale **Local relief (concave, convex, none):** concave **Slope:** 1.0 % / 0.6 °

Subregion (LRR or MLRA): MLRA 150A in LRR T **Lat.:** 30° 13' 22.707361" **Long.:** -92° 21' 15.790999" **Datum:** WGS 84

Soil Map Unit Name: CrA-Crowley silt loam, 0 to 1 percent slopes **NWI classification:** NA

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 ◉ No ○	**Is the Sampled Area within a Wetland?** **Yes** ◉ **No** ○
Hydric Soil Present?	Yes ◉ No ○	
Wetland Hydrology Present?	Yes ◉ No ○	

Remarks:
Plot representative of wetland water adjacent to and parallel to US Hwy 90

HYDROLOGY

Wetland Hydrology Indicators:

Primary Indicators (minimum of one required; check all that apply)

- ☑ Surface Water (A1)
- ☑ High Water Table (A2)
- ☑ Saturation (A3)
- ☐ Water Marks (B1)
- ☐ Sediment Deposits (B2)
- ☐ Drift Deposits (B3)
- ☐ Algal Mat or Crust (B4)
- ☐ Iron Deposits (B5)
- ☐ Inundation Visible on Aerial Imagery (B7)
- ☐ Water-Stained Leaves (B9)
- ☐ Aquatic Fauna (B13)
- ☐ Marl Deposits (B15) (LRR U)
- ☐ Hydrogen Sulfide Odor (C1)
- ☐ Oxidized Rhizospheres along Living Roots (C3)
- ☐ Presence of Reduced Iron (C4)
- ☐ Recent Iron Reduction in Tilled Soils (C6)
- ☐ Thin Muck Surface (C7)
- ☐ Other (Explain in Remarks)

Secondary Indicators (minimum of 2 required)

- ☐ Surface Soil Cracks (B6)
- ☐ Sparsely Vegetated Concave Surface (B8)
- ☐ Drainage Patterns (B10)
- ☐ Moss Trim Lines (B16)
- ☐ Dry Season Water Table (C2)
- ☐ Crayfish Burrows (C8)
- ☐ Saturation Visible on Aerial Imagery (C9)
- ☐ Geomorphic Position (D2)
- ☐ Shallow Aquitard (D3)
- ☑ FAC-Neutral Test (D5)
- ☐ Sphagnum moss (D8) (LRR T, U)

Field Observations:

Surface Water Present?	Yes ◉ No ○	Depth (inches):	6
Water Table Present?	Yes ◉ No ○	Depth (inches):	0
Saturation Present? (includes capillary fringe)	Yes ◉ No ○	Depth (inches):	0

Wetland Hydrology Present? **Yes** ◉ **No** ○

Describe Recorded Data (stream gauge, monitoring well, aerial photos, previous inspections), if available:

Remarks:

VEGETATION (Five/Four Strata) - Use scientific names of plants.

Sampling Point: 8

	Absolute % Cover	Dominant Species?	Rel.Strat. Cover	Indicator Status
Tree Stratum (Plot size: 30')				
1. Triadica sebifera	70	☑	82.4%	FAC
2. Taxodium distichum	10	☐	11.8%	OBL
3. Acer rubrum	5	☐	5.9%	FAC
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 42.5	20% of Total Cover: 17	85	= Total Cover	
Sapling or Sapling/Shrub Stratum (Plot size: 30')				
1. Triadica sebifera	10	☑	40.0%	FAC
2. Taxodium distichum	10	☑	40.0%	OBL
3. Acer rubrum	5	☑	20.0%	FAC
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
50% of Total Cover: 12.5	20% of Total Cover: 5	25	= Total Cover	
Shrub Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Herb Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
6.	0	☐	0.0%	
7.	0	☐	0.0%	
8.	0	☐	0.0%	
9.	0	☐	0.0%	
10.	0	☐	0.0%	
11.	0	☐	0.0%	
12.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	
Woody Vine Stratum (Plot size:)				
1.	0	☐	0.0%	
2.	0	☐	0.0%	
3.	0	☐	0.0%	
4.	0	☐	0.0%	
5.	0	☐	0.0%	
50% of Total Cover: 0	20% of Total Cover: 0	0	= Total Cover	

Dominance Test worksheet:

Number of Dominant Species That are OBL, FACW, or FAC: 4 (A)

Total Number of Dominant Species Across All Strata: 4 (B)

Percent of dominant Species That Are OBL, FACW, or FAC: 100.0% (A/B)

Prevalence Index worksheet:

	Total % Cover of:	Multiply by:	
OBL species	20	x 1 =	20
FACW species	0	x 2 =	0
FAC species	90	x 3 =	270
FACU species	0	x 4 =	0
UPL species	0	x 5 =	0
Column Totals:	110 (A)		290 (B)

Prevalence Index = B/A = 2.636

Hydrophytic Vegetation Indicators:

- ☐ **1 - Rapid Test for Hydrophytic Vegetation**
- ☑ **2 - Dominance Test is > 50%**
- ☑ **3 - Prevalence Index is ≤3.0** [1]
- ☐ **Problematic Hydrophytic Vegetation** [1] **(Explain)**

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

Definition of 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.

Sapling/Shrub - Woody plants, excluding vines, less than 3 in. DBH and greater than 3.28 ft (1m) tall.

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).

*Indicator suffix = National status or professional decision assigned because Regional status not defined by FWS.

SOIL

Sampling Point: 8

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

Depth (inches)	Matrix Color (moist)	%	Redox Features Color (moist)	%	Type [1]	Loc [2]	Texture	Remarks

[1] Type: C=Concentration. D=Depletion. RM=Reduced Matrix, CS=Covered or Coated Sand Grains [2] Location: PL=Pore Lining. M=Matrix

Hydric Soil Indicators:

- ☐ Histosol (A1)
- ☐ Histic Epipedon (A2)
- ☐ Black Histic (A3)
- ☐ Hydrogen Sulfide (A4)
- ☐ Stratified Layers (A5)
- ☐ Organic Bodies (A6) (LRR P, T, U)
- ☐ 5 cm Mucky Mineral (A7) (LRR P, T, U)
- ☐ Muck Presence (A8) (LRR U)
- ☐ 1 cm Muck (A9) (LRR P, T)
- ☐ Depleted Below Dark Surface (A11)
- ☐ Thick Dark Surface (A12)
- ☐ Coast Prairie Redox (A16) (MLRA 150A)
- ☐ Sandy Muck Mineral (S1) (LRR O, S)
- ☐ Sandy Gleyed Matrix (S4)
- ☐ Sandy Redox (S5)
- ☐ Stripped Matrix (S6)
- ☐ Dark Surface (S7) (LRR P, S, T, U)
- ☐ Polyvalue Below Surface (S8) (LRR S, T, U)
- ☐ Thin Dark Surface (S9) (LRR S, T, U)
- ☐ Loamy Mucky Mineral (F1) (LRR O)
- ☐ Loamy Gleyed Matrix (F2)
- ☐ Depleted Matrix (F3)
- ☐ Redox Dark Surface (F6)
- ☐ Depleted Dark Surface (F7)
- ☐ Redox Depressions (F8)
- ☐ Marl (F10) (LRR U)
- ☐ Depleted Ochric (F11) (MLRA 151)
- ☐ Iron-Manganese Masses (F12) (LRR O, P, T)
- ☐ Umbric Surface (F13) (LRR P, T, U)
- ☐ Delta Ochric (F17) (MLRA 151)
- ☐ Reduced Vertic (F18) (MLRA 150A, 150B)
- ☐ Piedmont Floodplain Soils (F19) (MLRA 149A)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 149A, 153C, 153D)

Indicators for Problematic Hydric Soils [3]:

- ☐ 1 cm Muck (A9) (LRR O)
- ☐ 2 cm Muck (A10) (LRR S)
- ☐ Reduced Vertic (F18) (outside MLRA 150A,B)
- ☐ Piedmont Floodplain Soils (F19) (LRR P, S, T)
- ☐ Anomalous Bright Loamy Soils (F20) (MLRA 153B)
- ☐ Red Parent Material (TF2)
- ☐ Very Shallow Dark Surface (TF12)
- ☑ Other (Explain in Remarks)

[3] Indicators of hydrophytic vegetation and wetland hydrology must be present, unless disturbed or problematic.

Restrictive Layer (if observed):

Type: _____

Depth (inches): _____

Hydric Soil Present? Yes ◉ No ○

Remarks:

No soil pit excavated wetland boundary abrubt, inundated

APPENDIX B – PHOTOGRAPHS

Photo 1- Plot 1, Soil Sample

Photo 2- Plot 1, Vegetation facing easterly.

Photo 3- Plot 1, Vegetation facing westerly.

Photo 4- Plot 2, Soil Sample

Photo 5 – Plot 2, Vegetation facing easterly.

Photo 6- Plot 2, Vegetation facing westerly.

Photo 7- Plot 3, Soil Sample

Photo 8- Plot 3, Vegetation facing easterly.

Photo 9- Plot 3, Vegetation facing westerly.

Photo 10- Plot 4, Soil Sample

Photo 11- Plot 4, Vegetation facing easterly.

Photo 12- Plot 4, Vegetation facing westerly.

Photo 13- Plot 5, Soil Sample

Photo 14- Plot 5, Vegetation facing westerly.

Photo 15- Plot 5, Vegetation facing easterly.

Photo 16- Plot 6, Soil Sample

Photo 17- Plot 6, Vegetation facing westerly.

Photo 18- Plot 7, Soil Sample

Photo 19- Plot 7, Vegetation facing easterly.

Photo 20- Plot 8, No soil sample, inundated, vegetation facing easterly.

Photo 21- Plot 8, Vegetation facing westerly.

Photo 22- Other Waters, ditch connecting field drain to wetland waters

Photo 23- Other Waters, perimeter field ditch

Photo 24- Other Waters, perimeter field ditch

Photo 25- Other Waters, perimeter field ditch

Photo 26- Other Waters, perimeter field ditch connecting to wetland waters

Photo 27- Other Waters, perimeter field ditch connecting to wetland waters at US Hwy 90

Photo 28- Non-wetland levees within agricultural area, potential PC designation in flooded ag field

Photo 29- Non-wetland levees within agricultural area, potential PC designation in flooded ag field

Photo 30- Non-wetland levees within agricultural area, potential PC designation in flooded ag field

Photo 31- Non-wetland levees within agricultural area, potential PC designation in flooded ag field

Photo 32- Non-wetland levees within agricultural area, potential PC designation in flooded ag field

Photo 33- Non-wetland levees within agricultural area, potential PC designation in flooded ag field

APPENDIX C – MAPS

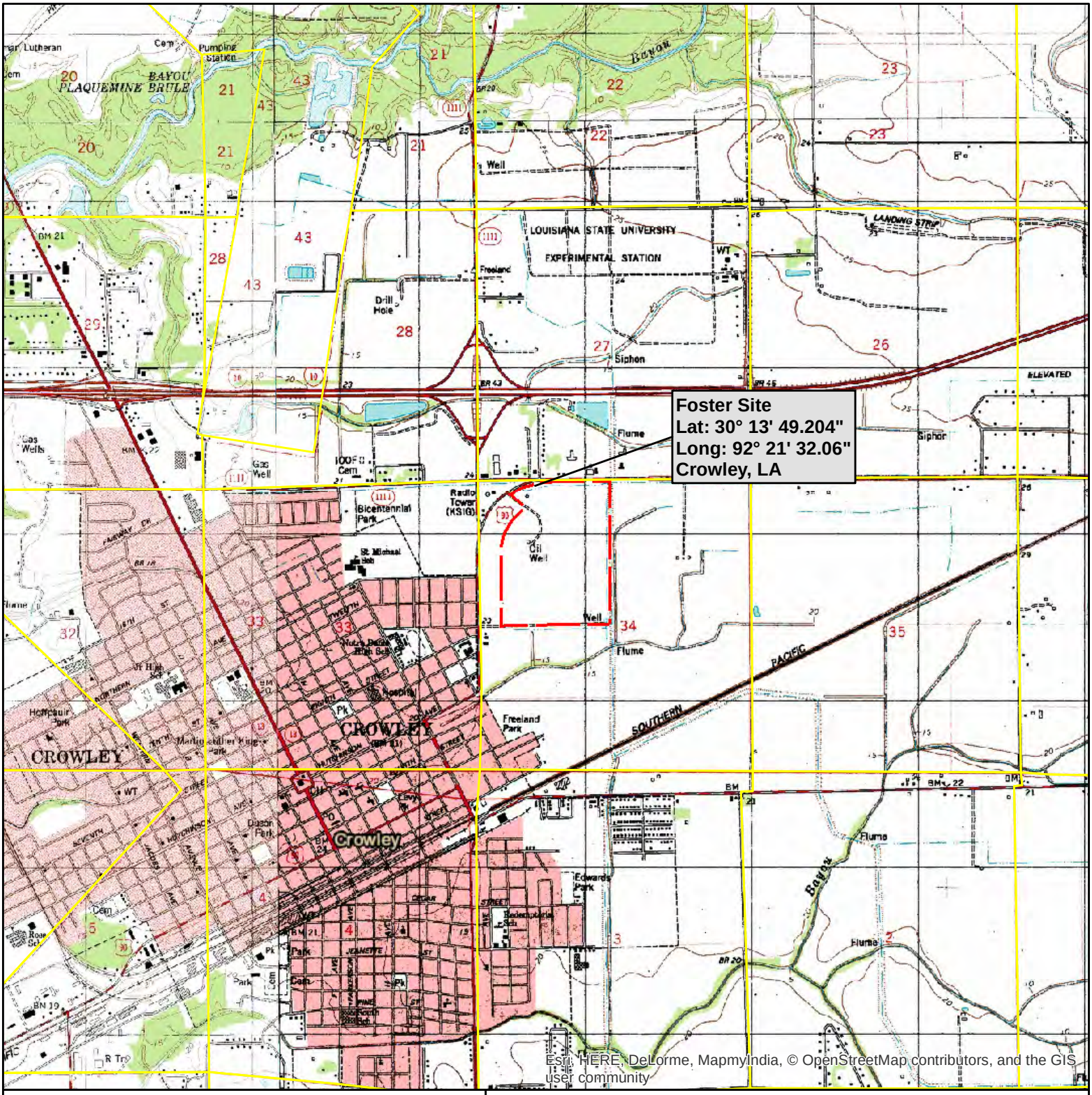


FIGURE 1- VICINITY MAP

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

N

0 0.5 1 Miles

FOR PERMITING ONLY-
This document is not to be used for construction, bidding, recordation, conveyance or sales.

Rev: (date:initial)	Created by:	BPM
	Date:	2/9/2023
	NA	

WETLAND PLOTS

OTHER WATERS

WETLAND AREAS

FEATURE

NRCS PC AND NON-WETLAND STATUS

UPLANDS

WETLAND WATERS

WETLANDS

SymbolID

FOSTER SITE

FIGURE 2 - WETLAND DELINEATION MAP

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

N

0 330 660 Feet

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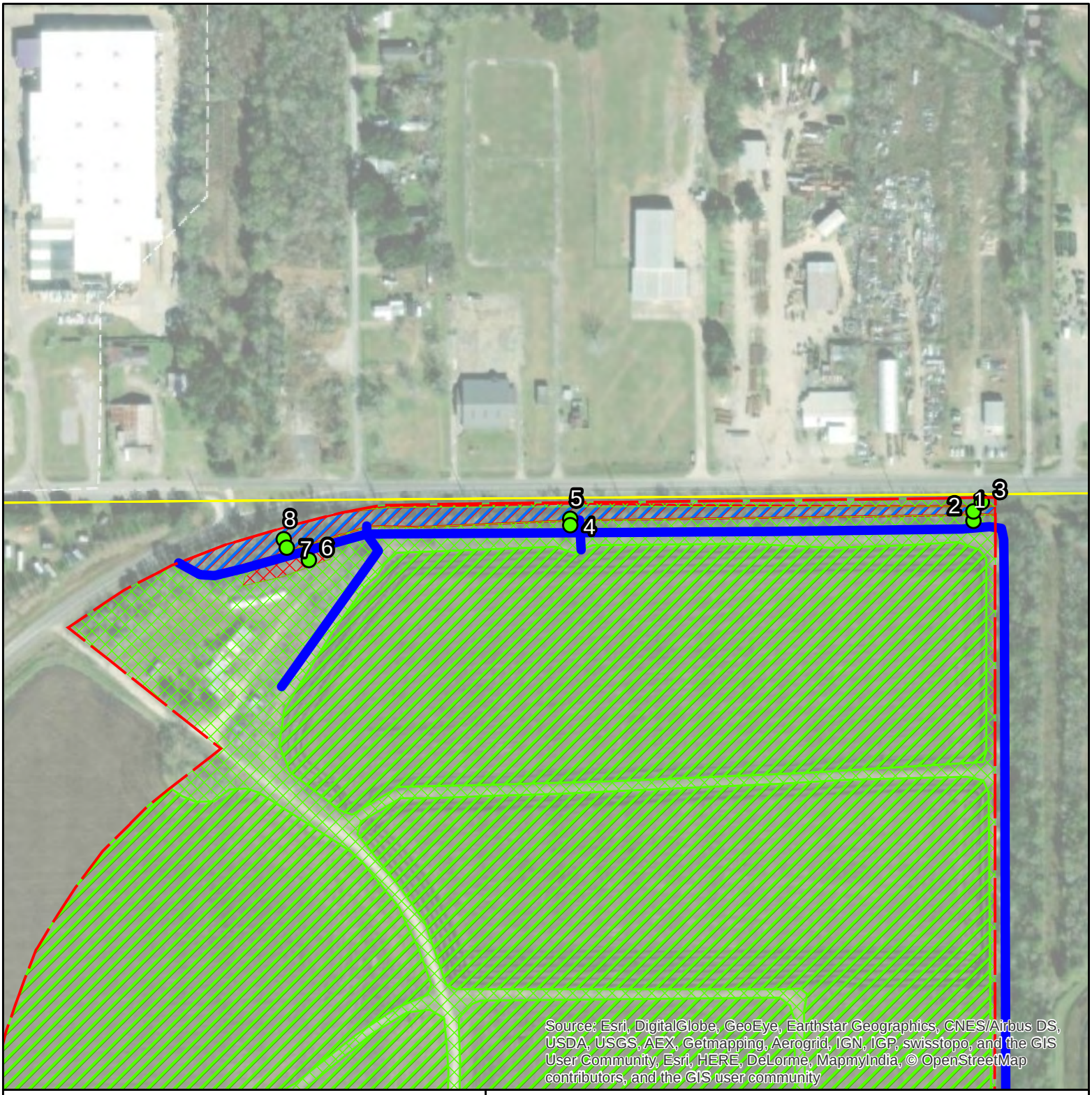
Rev: (date:initial)	Created by:	BPM
	Date:	4/11/2023
	NA	



WETLAND PLOTS

OTHER WATERS

WETLAND AREAS

FEATURE

NRCS PC AND NON-WETLAND STATUS

UPLANDS

WETLAND WATERS

WETLANDS

FOSTER SITE

FIGURE 2A - WETLAND DELINEATION MAP

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

N

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Rev: (date:initial)	Created by:	BPM
	Date:	4/11/2023
	NA	

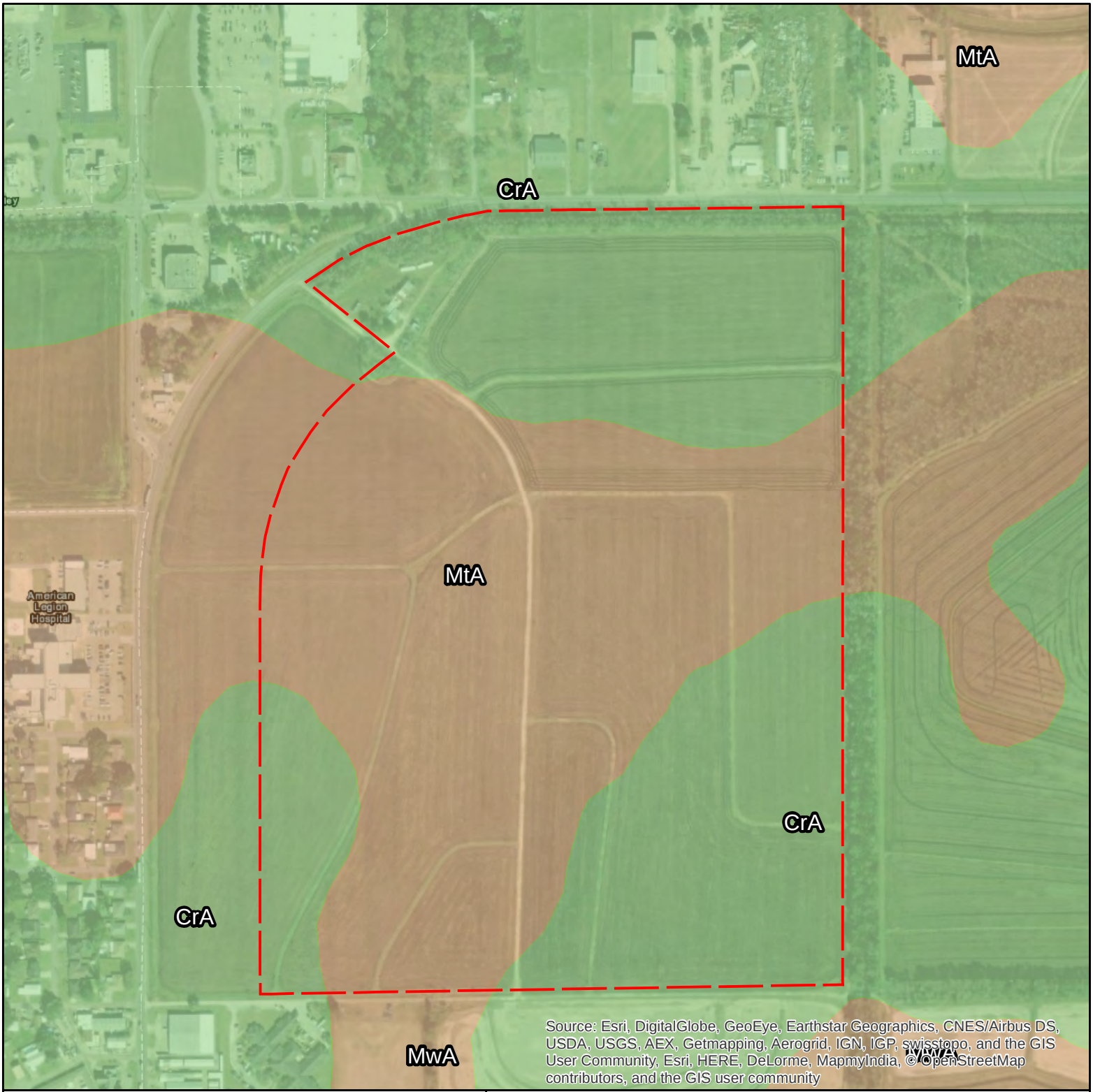

FIGURE 3 - SOILS MAP

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

FOR PERMITING ONLY-
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Rev: (date:initial)	Created by:	BPM
	Date:	2/10/2023
	NA	

SITE SOILS

MAP SYMBOL

- CrA - 7% Hydric
- MtA - 95% Hydric
- MwA - 85% Hydric
- FOSTER SITE

N

0 330 660 Feet

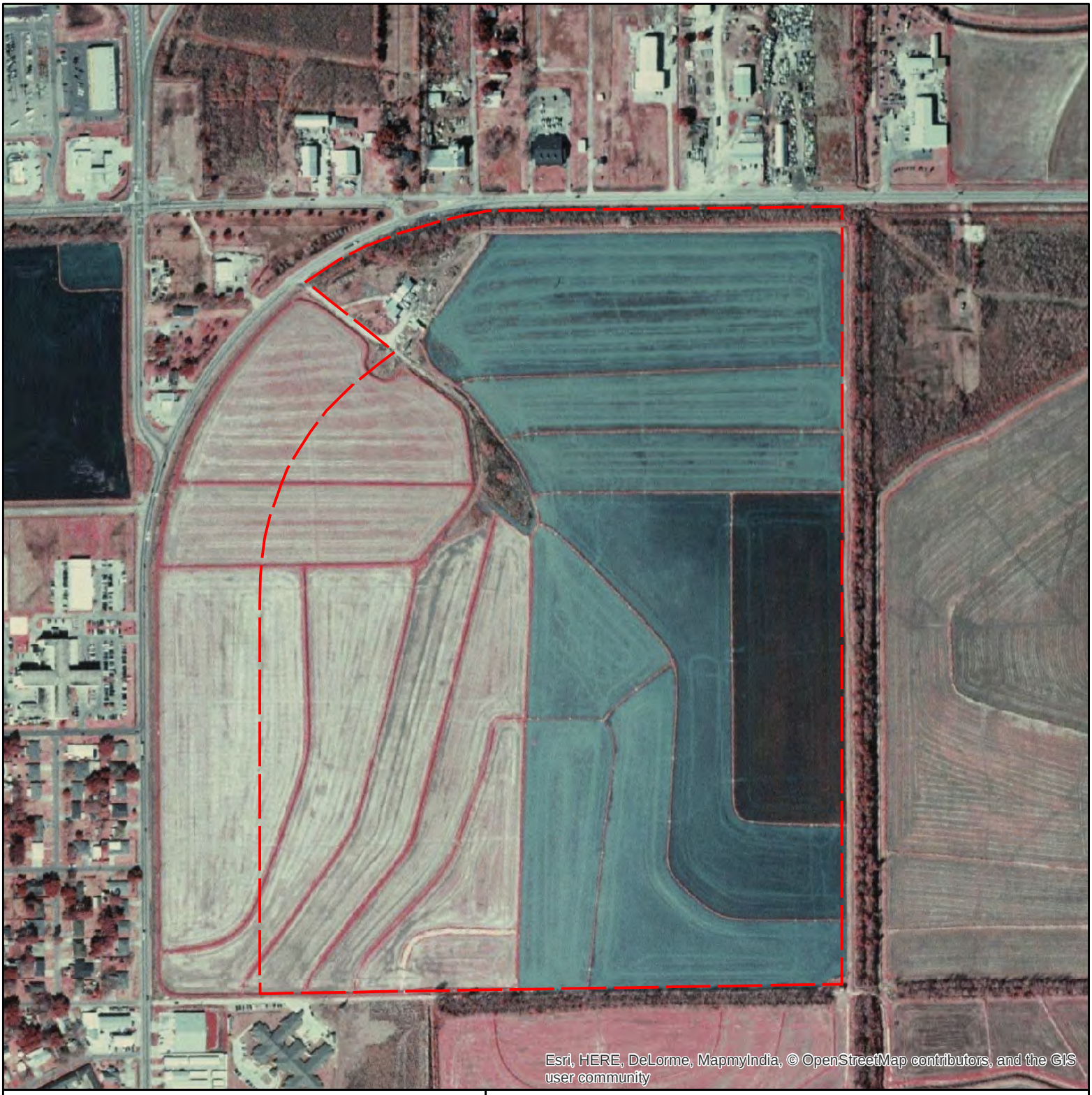

FIGURE 4 - 2004 DOQQ

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

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Rev: (date:initial)	Created by:	BPM
	Date:	2/10/2023
	NA	

N

0 330 660 Feet

FOSTER SITE

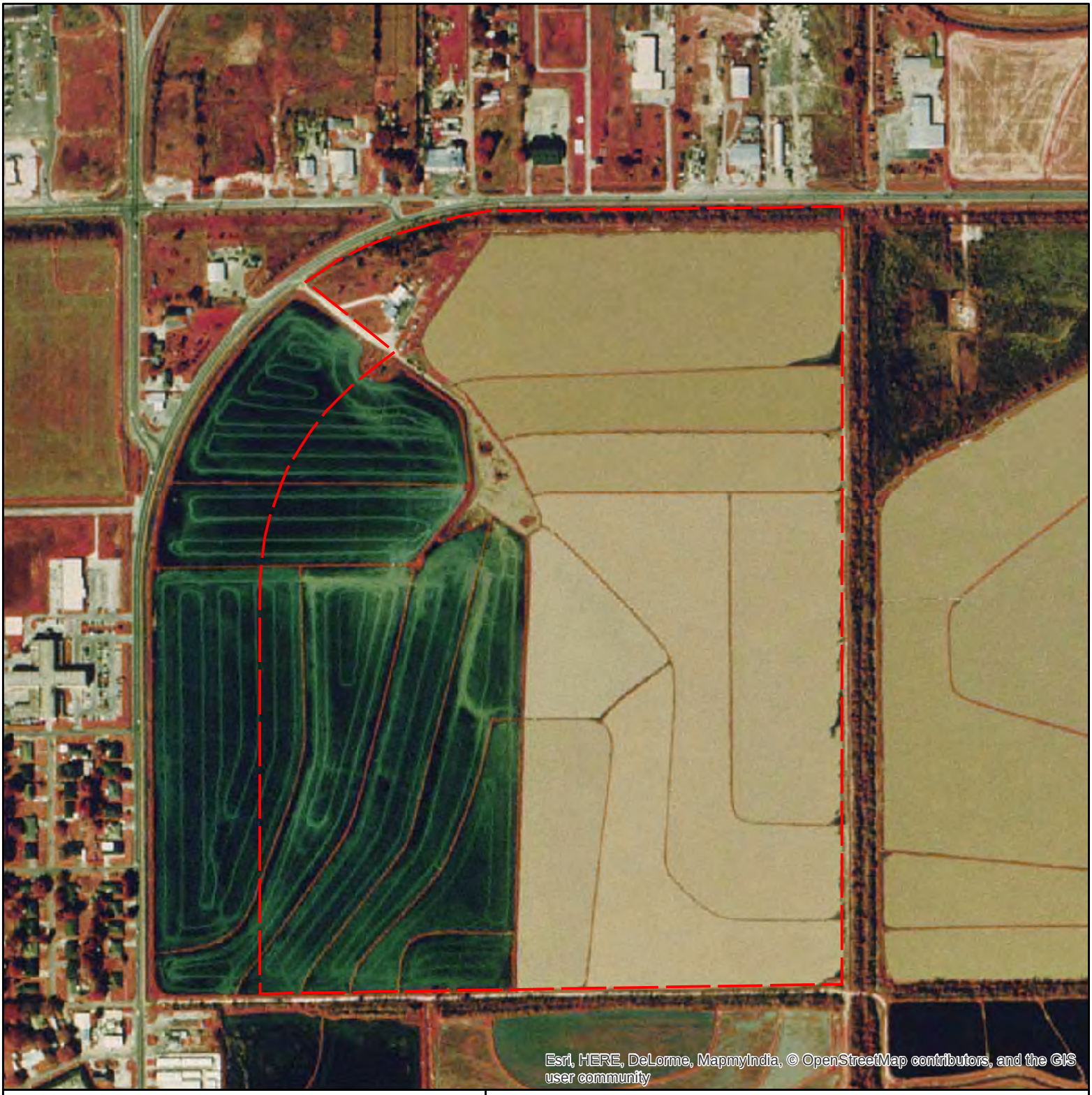

FIGURE 5 - 1998 DOQQ

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

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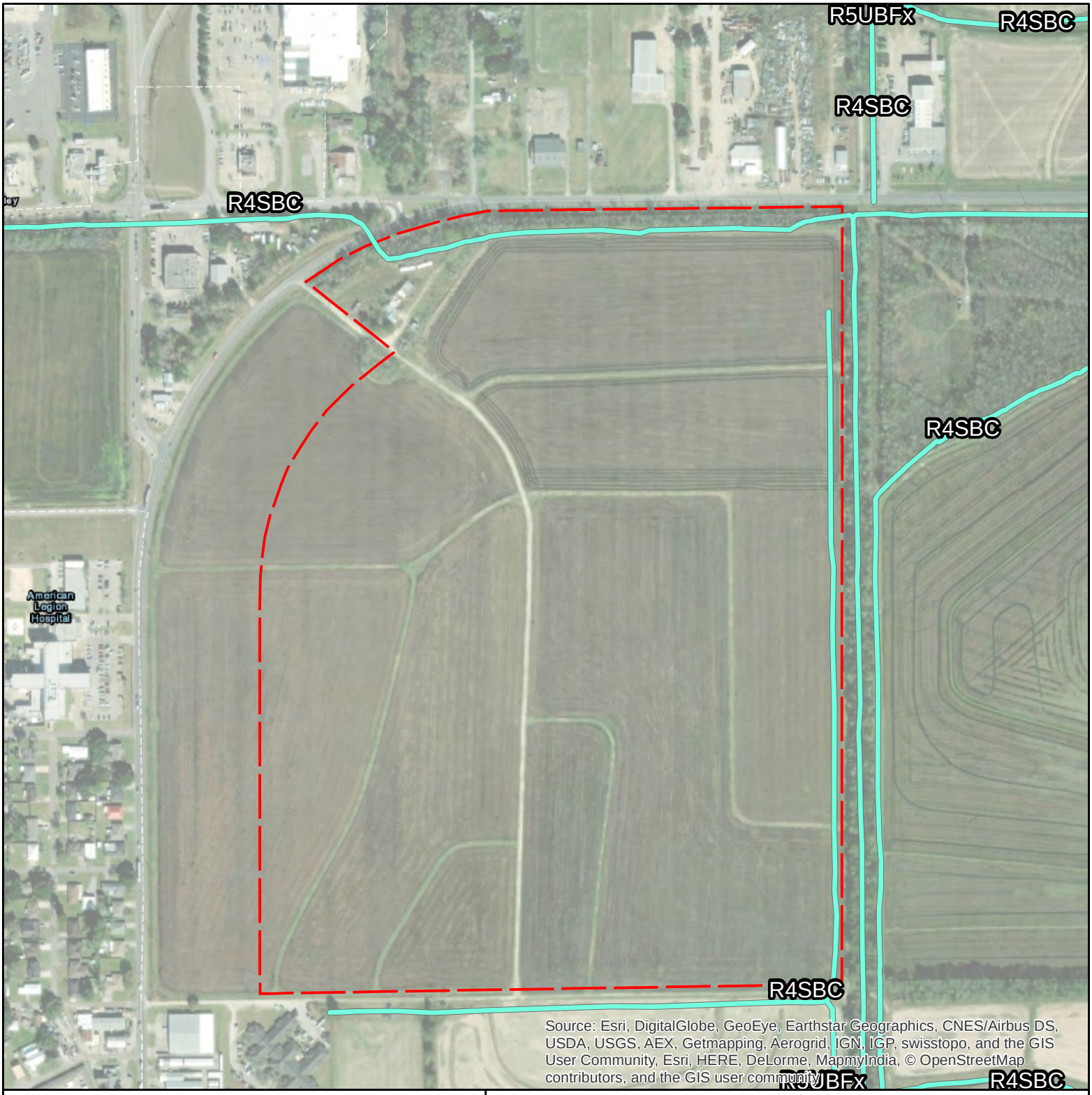
Rev: (date:initial)	Created by:	BPM
	Date:	2/10/2023
	NA	

N

0 330 660 Feet

FOSTER SITE



FOSTER SITE

NWI FEATURE

N

0 330 660 Feet

FIGURE 6 - NWI

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

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Rev: (date:initial)	Created by:	BPM
	Date:	2/10/2023
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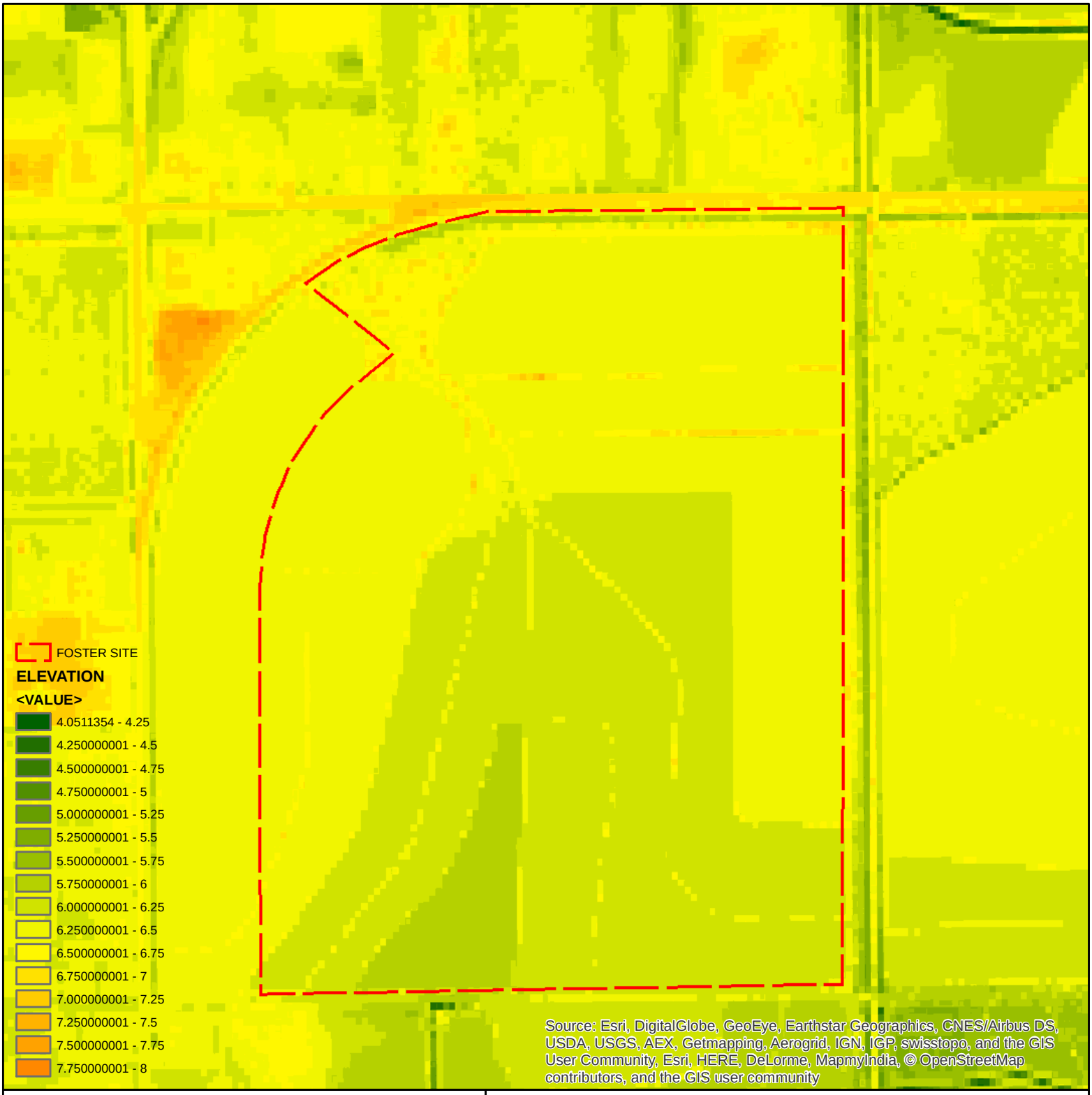

FIGURE 7 - LIDAR

FOSTER SITE (±132 acres)

SEC.34, T09S-R10E
Acadia Parish, LA

N

0 330 660 Feet

FOR PERMITING ONLY-
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Rev: (date:initial)	Created by:	BPM
	Date:	2/10/2023
	NA	

APPENDIX D – FARM RECORDS

Soil Conservation Service

HIGHLY ERODIBLE LAND AND WETLAND CONSERVATION DETERMINATION

(27) 170

Hensgens Farms Inc
225 E. 8th.
Crowley, LA

7-2-87

3. County: Acadia

4. Name of USDA Agency or Person Requesting Determination

5. Farm No. and Tract No.: F738 T 1963

SECTION I – HIGHLY ERODIBLE LAND

	Yes	No	Field No.(s)	Total Acres
6. Is soil survey now available for making a highly erodible land determination?	✓			
7. Are there highly erodible soil map units on this farm?		✓		
8. List highly erodible fields that, according to ASCS records, were used to produce an agricultural commodity in any crop year during 1981-1985.				
9. List highly erodible fields that have been or will be converted for the production of agricultural commodities and according to ASCS records, were not used for this purpose in any crop year during 1981-1985; and were not enrolled in a USDA set-aside or Diversion Program.				

10. This Highly Erodible Land determination was completed in the office [✓] Field [ ]

NOTE: If you have highly erodible cropland fields, you may need to have a conservation plan developed for these fields. For further information, contact the local office of the Soil Conservation Service.

SECTION II – WETLAND

	Yes	No	Field No.(s)	Total Wetland Acres
11. Are there hydric soils on this farm?		✓		
List field numbers and acres, where appropriate, for the following EXEMPTED WETLANDS:				
12. Wetlands (W), including abandoned wetlands, or Farmed Wetlands (FW). Wetlands may be farmed under natural conditions. Farmed Wetlands may be farmed and maintained in the same manner as they were prior to December 23, 1985, as long as they are not abandoned.				
13. Prior Converted Wetlands (PC) - The use, management, drainage, and alteration of prior converted wetlands (PC) are not subject to FSA unless the area reverts to wetland as a result of abandonment. You should inform SCS of any area to be used to produce an agricultural commodity that has not been cropped, managed, or maintained for 5 years or more.				
14. Artificial Wetland (AW) - Artificial Wetlands includes irrigated induced wetlands. These Wetlands are not subject to FSA.				
15. Minimal Effect Wetland (MW) - These wetlands are to be farmed according to the minimal effect agreement signed at the time the minimal effect determination was made.				
NON-EXEMPTED WETLANDS:				
16. Converted Wetlands (CW) - In any year that an agricultural commodity is planted on these Converted Wetlands, you will be ineligible for USDA benefits. If you believe that the conversion was commenced before December 23, 1985, or that the conversion was caused by a third party, contact the ASCS office for a commenced or third party determination.				

17. The planned alteration measures on wetlands in fields _____ are considered maintenance and are in compliance with FSA.

18. The planned alteration measures on wetlands in fields _____ are not considered to be maintenance and if installed will cause the area to become a Converted Wetland (CW). See Item 16 for information on CW.

19. This wetland determination was completed in the office [✓] Field [ ]

20. This determination was delivered [ ] Mailed [✓] To the Person on Date: 4-28-88

NOTE: If you do not agree with this determination, you may request a reconsideration from the person that signed this form in block 22 below. The reconsideration is a prerequisite for any further appeal. The request for the reconsideration must be in writing and must state your reasons for the request. The request must be mailed or delivered within 15 days after this determination is mailed to or otherwise made available to you. Please see reverse side of the producer's copy of this form for more information on appeals procedure.

NOTE: If you intend to convert additional land to cropland, or alter any wetlands you must initiate another form AD-1026 at the local office of ASCS. Abandonment is where land has not been cropped, managed, or maintained for 5 years or more. You should inform SCS if you plan to produce an agricultural commodity on abandoned wetlands.

21. Remarks

22. Signature of SCS District Conservationist: Emmett Wilson

23. Date: 4-28-88

Assistance and programs of the Soil Conservation Service available without regard to race, religion, color, sex, age, handicap, etc.

HIGHLY ERODIBLE LAND AND WETLAND CONSERVATION DETERMINATION

(21) 170

225 E. 8th. Crowley, LA

3. County: Acadia

4. Name of USDA Agency or Person Requesting Determination

5. Farm No. and Tract No.: F 738 T 1964

SECTION I – HIGHLY ERODIBLE LAND

	Yes	No	Field No.(s)	Total Acres
6. Is soil survey now available for making a highly erodible land determination?	✓			
7. Are there highly erodible soil map units on this farm?		✓		
8. List highly erodible fields that, according to ASCS records, were used to produce an agricultural commodity in any crop year during 1981-1985.				
9. List highly erodible fields that have been or will be converted for the production of agricultural commodities and according to ASCS records, were not used for this purpose in any crop year during 1981-1985; and were not enrolled in a USDA set-aside or Diversion Program.				

10. This Highly Erodible Land determination was completed in the office [✓] Field [ ]

NOTE: If you have highly erodible cropland fields, you may need to have a conservation plan developed for these fields. For further information, contact the local office of the Soil Conservation Service.

SECTION II – WETLAND

	Yes	No	Field No.(s)	Total Wetland Acres
11. Are there hydric soils on this farm?	✓			
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13. Prior Converted Wetlands (PC) - The use, management, drainage, and alteration of prior converted wetlands (PC) are not subject to FSA unless the area reverts to wetland as a result of abandonment. You should inform SCS of any area to be used to produce an agricultural commodity that has not been cropped, managed, or maintained for 5 years or more.			3, 5, 10	
14. Artificial Wetland (AW) - Artificial Wetlands includes irrigated induced wetlands. These Wetlands are not subject to FSA.				
15. Minimal Effect Wetland (MW) - These wetlands are to be farmed according to the minimal effect agreement signed at the time the minimal effect determination was made.				
NON-EXEMPTED WETLANDS:				
16. Converted Wetlands (CW) - In any year that an agricultural commodity is planted on these Converted Wetlands, you will be ineligible for USDA benefits. If you believe that the conversion was commenced before December 23, 1985, or that the conversion was caused by a third party, contact the ASCS office for a commenced or third party determination.				

17. The planned alteration measures on wetlands in fields _____ are considered maintenance and are in compliance with FSA.

18. The planned alteration measures on wetlands in fields _____ are not considered to be maintenance and if installed will cause the area to become a Converted Wetland (CW). See Item 16 for information on CW.

19. This wetland determination was completed in the office [✓] Field [ ]

20. This determination was delivered [ ] Mailed [✓] To the Person on Date: 4-28-88

NOTE: If you do not agree with this determination, you may request a reconsideration from the person that signed this form in block 22 below. The reconsideration is a prerequisite for any further appeal. The request for the reconsideration must be in writing and must state your reasons for the request. The request must be mailed or delivered within 15 days after this determination is mailed to or otherwise made available to you. Please see reverse side of the producer's copy of this form for more information on appeals procedure.

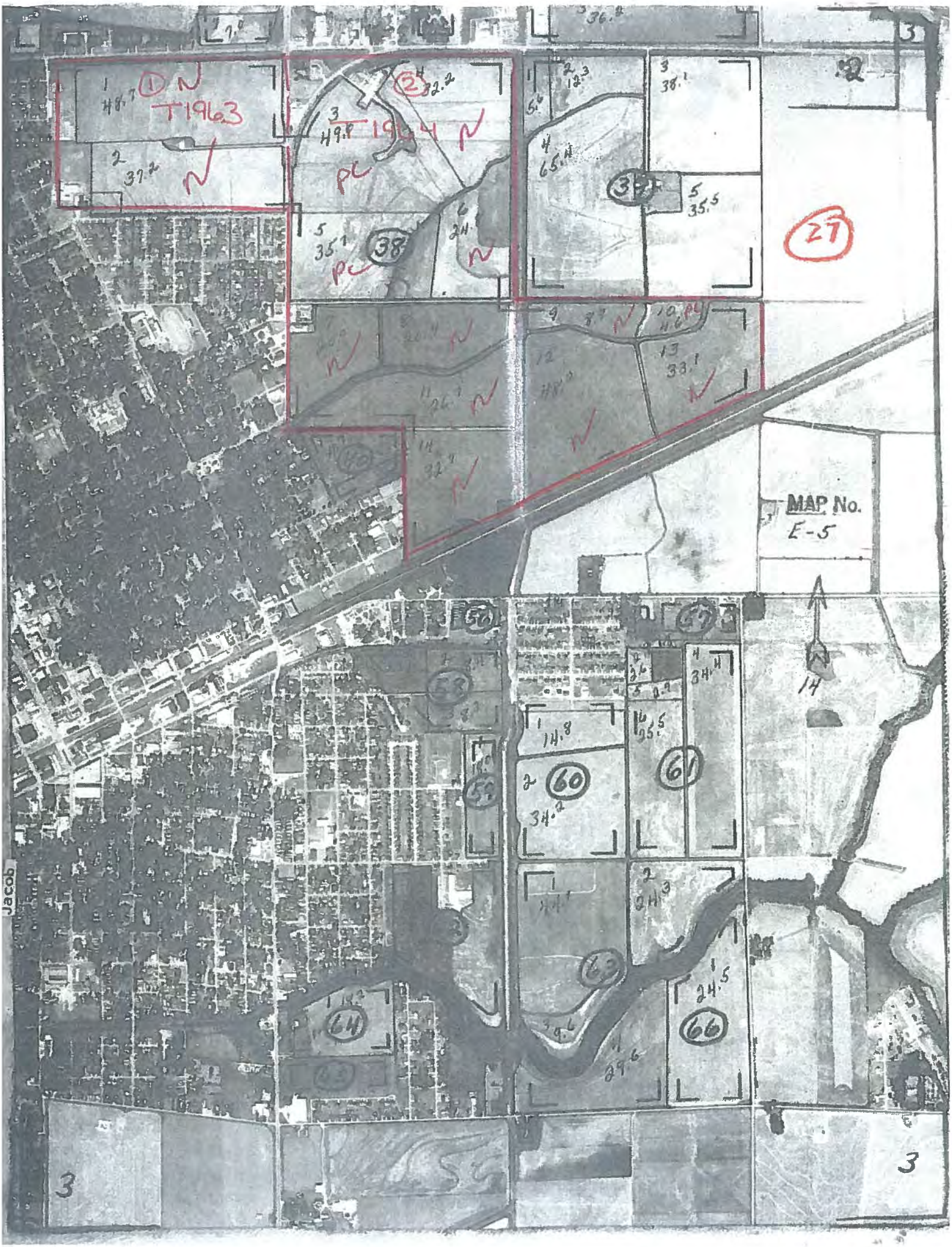
NOTE: If you intend to convert additional land to cropland, or alter any wetlands you must initiate another form AD-1026 at the local office of ASCS. Abandonment is where land has not been cropped, managed, or maintained for 5 years or more. You should inform SCS if you plan to produce an agricultural commodity on abandoned wetlands.

21. Remarks

22. Signature of SCS District Conservationist: Emmett Wilson

23. Date: 4-28-88

Assistance and programs of the Soil Conservation Service available without regard to race, religion, color, sex, age, handicap, etc.


MAP No.
E-5
Jacob

LOUISIANA
ACADIA PARISH

Form: FSA-156EZ

See Page 3 for non-discriminatory Statements.

United States Department of Agriculture
Farm Service Agency

Abbreviated 156 Farm Record

FARM : 738
Prepared : 3/30/23 10:34 AM CST
Crop Year : 2023

Operator Name : HENSGENS FARMS PARTNERSHIP
CRP Contract Number(s) : None
Recon ID : None
Transferred From : None
ARCPLC G/I/F Eligibility : Eligible

Farm Land Data

Farmland	Cropland	DCP Cropland	WBP	EWP	WRP	GRP	Sugarcane	Farm Status	Number Of Tracts
460.94	397.86	397.86	0.00	0.00	0.00	0.00	0.0	Active	2

State Conservation	Other Conservation	Effective DCP Cropland	Double Cropped	CRP	MPL	DCP Ag.Rel. Activity	SOD
0.00	0.00	397.86	0.00	0.00	0.00	0.00	0.00

Crop Election Choice

ARC Individual	ARC County	Price Loss Coverage
None	SOYBN	RICE-LGR, RICE-MGR

DCP Crop Data

Crop Name	Base Acres	CCC-505 CRP Reduction Acres	PLC Yield	HIP
Soybeans	72.60	0.00	23	
Rice-Long Grain	209.30	0.00	5751	
Rice-Medium Grain	0.70	0.00	7647	
TOTAL	**282.60**	**0.00**		

NOTES

Tract Number : 1963

Description : Not Applicable
FSA Physical Location : LOUISIANA/ACADIA PARISH
ANSI Physical Location : LOUISIANA/ACADIA PARISH
BIA Unit Range Number :
HEL Status : NHEL: No agricultural commodity planted on undetermined fields
Wetland Status : Tract does not contain a wetland
WL Violations : None
Owners : PBN PROPERTIES LLC, HAROLD JEFFREY LYONS, CLAUDIA LYONS FOSTER, WILLIAM E NUGENT, CELESTE NUGENT DOLAN
Other Producers : None
Recon ID : None

Tract Land Data

Farm Land	Cropland	DCP Cropland	WBP	EWP	WRP	GRP	Sugarcane
69.42	61.22	61.22	0.00	0.00	0.00	0.00	0.0

Tract 1963 Continued ...

State Conservation	Other Conservation	Effective DCP Cropland	Double Cropped	CRP	MPL	DCP Ag. Rel Activity	SOD
0.00	0.00	61.22	0.00	0.00	0.00	0.00	0.00

DCP Crop Data

Crop Name	Base Acres	CCC-505 CRP Reduction Acres	PLC Yield
Soybeans	11.30	0.00	23
Rice-Long Grain	36.00	0.00	5751
Rice-Medium Grain	0.70	0.00	7647
TOTAL	**48.00**	**0.00**	

NOTES

Tract Number : 1964

Description : Not Applicable
FSA Physical Location : LOUISIANA/ACADIA PARISH
ANSI Physical Location : LOUISIANA/ACADIA PARISH
BIA Unit Range Number :
HEL Status : NHEL: No agricultural commodity planted on undetermined fields
Wetland Status : Tract does not contain a wetland
WL Violations : None
Owners : PBN PROPERTIES LLC, CLAUDIA LYONS FOSTER, HAROLD JEFFREY LYONS, CELESTE NUGENT DOLAN, WILLIAM E NUGENT
Other Producers : None
Recon ID : None

Tract Land Data

Farm Land	Cropland	DCP Cropland	WBP	EWP	WRP	GRP	Sugarcane
391.52	336.64	336.64	0.00	0.00	0.00	0.00	0.0

State Conservation	Other Conservation	Effective DCP Cropland	Double Cropped	CRP	MPL	DCP Ag. Rel Activity	SOD
0.00	0.00	336.64	0.00	0.00	0.00	0.00	0.00

DCP Crop Data

Crop Name	Base Acres	CCC-505 CRP Reduction Acres	PLC Yield
Soybeans	61.30	0.00	23
Rice-Long Grain	173.30	0.00	5751
TOTAL	**234.60**	**0.00**	

NOTES

Abbreviated 156 Farm Record

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at http://www.ascr.usda.gov/complaint_filing_cust.html and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) e-mail: program.intake@usda.gov. USDA is an equal opportunity provider, employer, and lender.

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

PROGRAM YEAR: 2018

DATE: 03/30/2023
PAGE: 1

Operator Name and Address

DENNIS HENSGENS
11 W BAYOU DR
CROWLEY, LA 70526-2309

Original: _____
Revision: _____
Cropland: 397.86
Farmland: 460.94

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1963	1	FALOW				N	C	N	I	A	49.41		Yes		N		01	
Producer	DENNIS HENSGENS				Share	60.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					13.33				Acadia, Louisiana								
	PBN PROPERTIES LLC					13.34				Acadia, Louisiana								
	GLORIA B GRAY					13.33				Acadia, Louisiana								
	2	FALOW				N	C	N	I	A	11.81		Yes		N		01	
Producer	DENNIS HENSGENS				Share	60.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					13.33				Acadia, Louisiana								
	PBN PROPERTIES LLC					13.34				Acadia, Louisiana								
	GLORIA B GRAY					13.33				Acadia, Louisiana								

Tract 1963 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	FALOW			N	A	61.22														

Photo Number/Legal Description: Not Applicable
Cropland: 61.22 Reported on Cropland: 61.22 Difference: 0.00 Reported on Non-Cropland: 0.00

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	1	FALOW				N	C	N	I	A	67.63		Yes		N		01	
Producer	DENNIS HENSGENS				Share	80.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					6.67				Acadia, Louisiana								
	GLORIA B GRAY					6.66				Acadia, Louisiana								
	PBN PROPERTIES LLC					6.67				Acadia, Louisiana								
	2	FALOW				N	C	N	I	A	77.22		Yes		N		01	
Producer	DENNIS HENSGENS				Share	80.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					6.67				Acadia, Louisiana								
	GLORIA B GRAY					6.66				Acadia, Louisiana								
	PBN PROPERTIES LLC					6.67				Acadia, Louisiana								
	3	FALOW				N	C	N	I	A	12.12		Yes		N		01	
Producer	DENNIS HENSGENS				Share	80.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					6.67				Acadia, Louisiana								
	GLORIA B GRAY					6.66				Acadia, Louisiana								
	PBN PROPERTIES LLC					6.67				Acadia, Louisiana								

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	4	FALOW				N	C	N	I	A	22.01		Yes		N		01	
Producer	DENNIS HENSGENS				Share	80.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					6.67				Acadia, Louisiana								
	GLORIA B GRAY					6.66				Acadia, Louisiana								
	PBN PROPERTIES LLC					6.67				Acadia, Louisiana								
	5	FALOW				N	C	N	I	A	29.41		Yes		N		01	
Producer	DENNIS HENSGENS				Share	80.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					6.67				Acadia, Louisiana								
	GLORIA B GRAY					6.66				Acadia, Louisiana								
	PBN PROPERTIES LLC					6.67				Acadia, Louisiana								
	6	RICE	LGR	GR		I	C	N	I	A	32.16		Yes		N	04/01/2018	01	
Producer	DENNIS HENSGENS				Share	60.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					13.33				Acadia, Louisiana								
	GLORIA B GRAY					13.33				Acadia, Louisiana								
	PBN PROPERTIES LLC					13.34				Acadia, Louisiana								
	7	RICE	LGR	GR		I	C	N	I	A	8.89		Yes		N	04/01/2018	01	
Producer	DENNIS HENSGENS				Share	60.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					13.33				Acadia, Louisiana								
	GLORIA B GRAY					13.33				Acadia, Louisiana								
	PBN PROPERTIES LLC					13.34				Acadia, Louisiana								
	8	RICE	LGR	GR		I	C	N	I	A	4.50		Yes		N	04/01/2018	01	
Producer	DENNIS HENSGENS				Share	60.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					13.33				Acadia, Louisiana								
	GLORIA B GRAY					13.33				Acadia, Louisiana								
	PBN PROPERTIES LLC					13.34				Acadia, Louisiana								
	9	RICE	LGR	GR		I	C	N	I	A	49.39		Yes		N	04/01/2018	01	
Producer	DENNIS HENSGENS				Share	60.00	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	GALBERT J DUCREST					13.33				Acadia, Louisiana								
	GLORIA B GRAY					13.33				Acadia, Louisiana								
	PBN PROPERTIES LLC					13.34				Acadia, Louisiana								
	10	RICE	LGR	GR		I	C	N	I	A	33.31		Yes		N	04/01/2018	01	
Producer	GLORIA B GRAY				Share	13.33	FSA Physical Location			Acadia, Louisiana					NAP Unit 1836		Signature Date 06/18/2018	
	DENNIS HENSGENS					60.00				Acadia, Louisiana								
	PBN PROPERTIES LLC					13.34				Acadia, Louisiana								
	GALBERT J DUCREST					13.33				Acadia, Louisiana								

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date

Tract 1964 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	FALOW			N	A	208.39	01	RICE	LGR	GR	I	A	128.25							

Photo Number/Legal Description: Not Applicable

Cropland: 336.64 Reported on Cropland: 336.64 Difference: 0.00 Reported on Non-Cropland: 0.00

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM SUMMARY

PROGRAM YEAR: 2018

DATE: 03/30/2023
PAGE: 4

Operator Name and Address

DENNIS HENSGENS
11 W BAYOU DR
CROWLEY, LA 70526-2309

Original: _____
Revision: _____
Cropland: 397.86
Farmland: 460.94

NOTE: The following statement is made in accordance with the Privacy Act of 1974 (5 USC 552a – as amended). The authority for requesting the information identified on this form is 7 CFR Part 718, the Farm Security and Rural Investment Act of 2002 (Pub L. 107-171), and the Agricultural Act of 2014 (Pub. L. 113-79). The information will be used to collect producer certification of the report of acreage of crops/commodities and land use data which is needed in order to determine producer eligibility to participate in and receive benefits under FSA programs. The information collected on the form may be disclosed to other Federal, State, Local government agencies, Tribal agencies, and nongovernmental entities that have been authorized access to the information by statute or regulation and/or as described in applicable Routine Uses identified in the System of Records Notice for USDA/FSA-2, Farm Records File (Automated) and USDA/FSA-14, Applicant/Borrower. Providing the requested information is voluntary. However, failure to furnish the requested information may result in a denial of the producer's request to participate in and receive benefits under FSA programs. According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0560-0175. The time required to complete this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The provisions of criminal and civil fraud, privacy, and other statutes may be applicable to the information provided. RETURN THIS COMPLETED FORM TO YOUR COUNTY FSA OFFICE.

	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share
PBN PROPERTIES LLC	RICE	LGR	13.34	FALOW		8.18						
GALBERT J DUCREST	RICE	LGR	13.33	FALOW		8.18						
GLORIA B GRAY	RICE	LGR	13.33	FALOW		8.17						
DENNIS HENSGENS	RICE	LGR	60.00	FALOW		75.47						

Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity	Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity
01	FALOW			N	A	269.61		01	RICE	LGR	GR	I	A	128.25	

CERTIFICATION: I certify to the best of my knowledge and belief that the acreage of crops/commodities and land uses listed herein are true and correct and that all required crops/commodities and land uses have been reported for the farm as applicable. Absent any different or contrary prior subsequent certification filed by any producer for any crop for which NAP coverage has been purchased, I certify that the applicable crop, type, practice, and intended use is not planted if it is not included on the Report of Commodities for this crop year. The signing of this form gives FSA representatives authorization to enter and inspect crops/commodities and land uses on the above identified land. A signature date (the date the producer signs the FSA-578) will also be captured.

Producer's Signature (By)	Title/Relationship of Individual Signing in the Representative Capacity	Date

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

PROGRAM YEAR: 2019

DATE: 03/30/2023
PAGE: 1

Operator Name and Address

HENSGENS FARMS PARTNERSHIP
PO BOX 1488
CROWLEY, LA 70527-1488

Original: BMT
Revision: _____
Cropland: 397.86
Farmland: 460.94

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1963	1	RICE	LGR	GR		I	C	N	I	A	49.41		Yes		N	03/15/2019	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	
	2	RICE	LGR	GR		I	C	N	I	A	11.81		Yes		N	03/15/2019	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	

Tract 1963 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	RICE	LGR	GR	I	A	61.22														

Photo Number/Legal Description: Not Applicable
Cropland: 61.22 Reported on Cropland: 61.22 Difference: 0.00 Reported on Non-Cropland: 0.00

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	1	RICE	LGR	GR		I	C	N	I	A	67.63		Yes		N	03/15/2019	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	
	2	RICE	LGR	GR		I	C	N	I	A	77.22		Yes		N	03/15/2019	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	
	3	FALOW				N	C	N	I	A	12.12		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	
	4	FALOW				N	C	N	I	A	22.01		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	
	5	FALOW				N	C	N	I	A	29.41		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	
	6	FALOW				N	C	N	I	A	32.16		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	
	7	FALOW				N	C	N	I	A	8.89		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 06/27/2019	

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	8	FALOW				N	C	N	I	A	4.50		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana								NAP Unit 2818		Signature Date 06/27/2019	
	9	FALOW				N	C	N	I	A	49.39		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana								NAP Unit 2818		Signature Date 06/27/2019	
	10	FALOW				N	C	N	I	A	33.31		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana								NAP Unit 2818		Signature Date 06/27/2019	

Tract 1964 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	FALOW			N	A	191.79	01	RICE	LGR	GR	I	A	144.85							

Photo Number/Legal Description: Not Applicable

Cropland: 336.64 Reported on Cropland: 336.64 Difference: 0.00 Reported on Non-Cropland: 0.00

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM SUMMARY

PROGRAM YEAR: 2019

DATE: 03/30/2023
PAGE: 3

Operator Name and Address

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PO BOX 1488
CROWLEY, LA 70527-1488

Original: BMT
Revision: _____
Cropland: 397.86
Farmland: 460.94

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	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share
HENSGENS FARMS PARTNERSHIP	RICE	LGR	100.00	FALOW		100.00						

Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity	Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity
01	FALOW			N	A	191.79		01	RICE	LGR	GR	I	A	206.07	

CERTIFICATION: I certify to the best of my knowledge and belief that the acreage of crops/commodities and land uses listed herein are true and correct and that all required crops/commodities and land uses have been reported for the farm as applicable. Absent any different or contrary prior subsequent certification filed by any producer for any crop for which NAP coverage has been purchased, I certify that the applicable crop, type, practice, and intended use is not planted if it is not included on the Report of Commodities for this crop year. The signing of this form gives FSA representatives authorization to enter and inspect crops/commodities and land uses on the above identified land. A signature date (the date the producer signs the FSA-578) will also be captured.

Producer's Signature (By)	Title/Relationship of Individual Signing in the Representative Capacity	Date

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident. Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English. To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at http://www.ascr.usda.gov/complaint_filing_cust.html and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture Office of the Assistant Secretary for Civil Rights 1400 Independence Avenue, SW Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov. USDA is an equal opportunity provider, employer, and lender.

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

PROGRAM YEAR: 2020

DATE: 03/30/2023
PAGE: 1

Operator Name and Address

HENSGENS FARMS PARTNERSHIP
PO BOX 1488
CROWLEY, LA 70527-1488

Original: BHM
Revision: _____
Cropland: 397.86
Farmland: 460.94

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1963	1	CRUST	CRA	FH		I	C	N	I	A	49.41	49.41	Yes		N		01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	2	CRUST	CRA	FH		I	C	N	I	A	11.81	11.81	Yes		N		01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	

Tract 1963 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	CRUST	CRA	FH	I	A	61.22														

Photo Number/Legal Description: Not Applicable
Cropland: 61.22 Reported on Cropland: 61.22 Difference: 0.00 Reported on Non-Cropland: 0.00

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	1	CRUST	CRA	FH		I	C	N	I	A	67.63	67.63	Yes		N		01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	2	CRUST	CRA	FH		I	C	N	I	A	77.22	77.22	Yes		N		01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	3	FALOW				N	C	N	I	A	12.12		Yes		N		01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	4	RICE	LGR	GR		I	C	N	I	A	22.01		Yes		N	04/05/2020	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	5	RICE	LGR	GR		I	C	N	I	A	29.41		Yes		N	04/05/2020	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	6	RICE	LGR	GR		I	C	N	I	A	32.16		Yes		N	04/05/2020	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	7	RICE	LGR	GR		I	C	N	I	A	8.89		Yes		N	04/05/2020	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	8	RICE	LGR	GR		I	C	N	I	A	4.50		Yes		N	04/05/2020	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	9	RICE	LGR	GR		I	C	N	I	A	49.39		Yes		N	04/05/2020	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	
	10	RICE	LGR	GR		I	C	N	I	A	33.31		Yes		N	04/05/2020	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 04/27/2020	

Tract 1964 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	CRUST	CRA	FH	I	A	144.85	01	FALOW			N	A	12.12	01	RICE	LGR	GR	I	A	179.67

Photo Number/Legal Description: Not Applicable

Cropland: 336.64 Reported on Cropland: 336.64 Difference: 0.00 Reported on Non-Cropland: 0.00

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM SUMMARY

PROGRAM YEAR: 2020

DATE: 03/30/2023
PAGE: 3

Operator Name and Address

HENSGENS FARMS PARTNERSHIP
PO BOX 1488
CROWLEY, LA 70527-1488

Original: BHM
Revision: _____
Cropland: 397.86
Farmland: 460.94

NOTE: The following statement is made in accordance with the Privacy Act of 1974 (5 USC 552a – as amended). The authority for requesting the information identified on this form is 7 CFR Part 718, the Farm Security and Rural Investment Act of 2002 (Pub L. 107-171), and the Agricultural Act of 2014 (Pub. L. 113-79). The information will be used to collect producer certification of the report of acreage of crops/commodities and land use data which is needed in order to determine producer eligibility to participate in and receive benefits under FSA programs. The information collected on the form may be disclosed to other Federal, State, Local government agencies, Tribal agencies, and nongovernmental entities that have been authorized access to the information by statute or regulation and/or as described in applicable Routine Uses identified in the System of Records Notice for USDA/FSA-2, Farm Records File (Automated) and USDA/FSA-14, Applicant/Borrower. Providing the requested information is voluntary. However, failure to furnish the requested information may result in a denial of the producer's request to participate in and receive benefits under FSA programs. According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0560-0175. The time required to complete this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The provisions of criminal and civil fraud, privacy, and other statutes may be applicable to the information provided. RETURN THIS COMPLETED FORM TO YOUR COUNTY FSA OFFICE.

	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share
HENSGENS FARMS PARTNERSHIP	RICE	LGR	100.00	CRUST	CRA	100.00	FALOW		100.00			

Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity	Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity
01	CRUST	CRA	FH	I	A	206.07	206.07	01	FALOW			N	A	12.12	
01	RICE	LGR	GR	I	A	179.67									

CERTIFICATION: I certify to the best of my knowledge and belief that the acreage of crops/commodities and land uses listed herein are true and correct and that all required crops/commodities and land uses have been reported for the farm as applicable. Absent any different or contrary prior subsequent certification filed by any producer for any crop for which NAP coverage has been purchased, I certify that the applicable crop, type, practice, and intended use is not planted if it is not included on the Report of Commodities for this crop year. The signing of this form gives FSA representatives authorization to enter and inspect crops/commodities and land uses on the above identified land. A signature date (the date the producer signs the FSA-578) will also be captured.

Producer's Signature (By)	Title/Relationship of Individual Signing in the Representative Capacity	Date

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

PROGRAM YEAR: 2021

DATE: 03/30/2023
PAGE: 1

Operator Name and Address

HENSGENS FARMS PARTNERSHIP
PO BOX 1488
CROWLEY, LA 70527-1488

Original: BHM
Revision: BHM
Cropland: 397.86
Farmland: 460.94

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1963	1	CRUST	CRA	FH		I	C	N	I	A	49.41		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/17/2020	
	2	CRUST	CRA	FH		I	C	N	I	A	11.81		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/17/2020	

Tract 1963 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	CRUST	CRA	FH	I	A	61.22														

Photo Number/Legal Description: Not Applicable
Cropland: 61.22 Reported on Cropland: 61.22 Difference: 0.00 Reported on Non-Cropland: 0.00

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	1	RICE	LGR	GR		I	C	N	I	A	67.63		Yes		N	03/20/2021	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/08/2021	
	2	RICE	LGR	GR		I	C	N	I	A	77.22		Yes		N	03/20/2021	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/08/2021	
	3	FALOW				N	C	N	I	A	12.12		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/08/2021	
	4	CRUST	CRA	FH		I	C	N	I	A	22.01		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/17/2020	
	5	CRUST	CRA	FH		I	C	N	I	A	29.41		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/17/2020	
	6	CRUST	CRA	FH		I	C	N	I	A	32.16		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/17/2020	
	7	CRUST	CRA	FH		I	C	N	I	A	8.89		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/17/2020	

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	8	CRUST	CRA	FH		I	C	N	I	A	4.50		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana								NAP Unit 2818		Signature Date 09/17/2020	
	9	CRUST	CRA	FH		I	C	N	I	A	49.39		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana								NAP Unit 2818		Signature Date 09/17/2020	
	10	CRUST	CRA	FH		I	C	N	I	A	33.31		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana								NAP Unit 2818		Signature Date 09/17/2020	

Tract 1964 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	CRUST	CRA	FH	I	A	179.67	01	FALOW			N	A	12.12	01	RICE	LGR	GR	I	A	144.85

Photo Number/Legal Description: Not Applicable

Cropland: 336.64 Reported on Cropland: 336.64 Difference: 0.00 Reported on Non-Cropland: 0.00

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM SUMMARY

PROGRAM YEAR: 2021

DATE: 03/30/2023
PAGE: 3

Operator Name and Address

HENSGENS FARMS PARTNERSHIP
PO BOX 1488
CROWLEY, LA 70527-1488

Original: BHM
Revision: BHM
Cropland: 397.86
Farmland: 460.94

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	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share
HENSGENS FARMS PARTNERSHIP	RICE	LGR	100.00	CRUST	CRA	100.00	FALOW		100.00			

Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity	Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity
01	CRUST	CRA	FH	I	A	240.89		01	FALOW			N	A	12.12	
01	RICE	LGR	GR	I	A	144.85									

CERTIFICATION: I certify to the best of my knowledge and belief that the acreage of crops/commodities and land uses listed herein are true and correct and that all required crops/commodities and land uses have been reported for the farm as applicable. Absent any different or contrary prior subsequent certification filed by any producer for any crop for which NAP coverage has been purchased, I certify that the applicable crop, type, practice, and intended use is not planted if it is not included on the Report of Commodities for this crop year. The signing of this form gives FSA representatives authorization to enter and inspect crops/commodities and land uses on the above identified land. A signature date (the date the producer signs the FSA-578) will also be captured.

Producer's Signature (By)	Title/Relationship of Individual Signing in the Representative Capacity	Date

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

PROGRAM YEAR: 2022

DATE: 03/30/2023
PAGE: 1

Operator Name and Address

HENSGENS FARMS PARTNERSHIP
PO BOX 1488
CROWLEY, LA 70527-1488

Original: BHM
Revision: BHM
Cropland: 397.86
Farmland: 460.94

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1963	1	CRUST	CRA	FH		I	C	N	I	A	49.41		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/09/2021	
	2	CRUST	CRA	FH		I	C	N	I	A	11.81		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/09/2021	

Tract 1963 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	CRUST	CRA	FH	I	A	61.22														

Photo Number/Legal Description: Not Applicable
Cropland: 61.22 Reported on Cropland: 61.22 Difference: 0.00 Reported on Non-Cropland: 0.00

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	1	CRUST	CRA	FH		I	C	N	I	A	67.63		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/09/2021	
	2	CRUST	CRA	FH		I	C	N	I	A	77.22		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 09/09/2021	
	3	FALOW				N	C	N	I	A	12.12		Yes		N		01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	
	4	RICE	LGR	GR		I	C	N	I	A	22.01		Yes		N	03/05/2022	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	
	5	RICE	LGR	GR		I	C	N	I	A	29.41		Yes		N	03/05/2022	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	
	6	RICE	LGR	GR		I	C	N	I	A	32.16		Yes		N	03/05/2022	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	
	7	RICE	LGR	GR		I	C	N	I	A	8.89		Yes		N	03/05/2022	01	
	Producer HENSGENS FARMS PARTNERSHIP			Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	

REPORT OF COMMODITIES
FARM AND TRACT DETAIL LISTING

Tract Number	CLU/ Field	Crop/ Commodity	Var/ Type	Int Use	Act Use	Irr. Pr.	Org Stat	Nat. Sod	C/C Stat	Rpt Unit	Rpt Qty	Det Qty	Crop Land	Field ID	Official/ Measured	Planting Date	Planting Period	End Date
1964	8	RICE	LGR	GR		I	C	N	I	A	4.50		Yes		N	03/05/2022	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	
	9	RICE	LGR	GR		I	C	N	I	A	49.39		Yes		N	03/05/2022	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	
	10	RICE	LGR	GR		I	C	N	I	A	33.31		Yes		N	03/05/2022	01	
Producer HENSGENS FARMS PARTNERSHIP				Share 100.00		FSA Physical Location Acadia, Louisiana									NAP Unit 2818		Signature Date 07/05/2022	

Tract 1964 Summary

PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty	PP	Cr/Co	Var/Type	Int Use	Irr Pr	Rpt Unit	Rpt Qty
01	CRUST	CRA	FH	I	A	144.85	01	FALOW			N	A	12.12	01	RICE	LGR	GR	I	A	179.67

Photo Number/Legal Description: Not Applicable

Cropland: 336.64 Reported on Cropland: 336.64 Difference: 0.00 Reported on Non-Cropland: 0.00

Acadia, Louisiana

FSA - 578 (09-13-16)

Farm Number: 738

REPORT OF COMMODITIES
FARM SUMMARY

PROGRAM YEAR: 2022

DATE: 03/30/2023
PAGE: 3

Operator Name and Address

HENSGENS FARMS PARTNERSHIP
PO BOX 1488
CROWLEY, LA 70527-1488

Original: BHM
Revision: BHM
Cropland: 397.86
Farmland: 460.94

NOTE: The following statement is made in accordance with the Privacy Act of 1974 (5 USC 552a – as amended). The authority for requesting the information identified on this form is 7 CFR Part 718, the Farm Security and Rural Investment Act of 2002 (Pub L. 107-171), and the Agricultural Act of 2014 (Pub. L. 113-79). The information will be used to collect producer certification of the report of acreage of crops/commodities and land use data which is needed in order to determine producer eligibility to participate in and receive benefits under FSA programs. The information collected on the form may be disclosed to other Federal, State, Local government agencies, Tribal agencies, and nongovernmental entities that have been authorized access to the information by statute or regulation and/or as described in applicable Routine Uses identified in the System of Records Notice for USDA/FSA-2, Farm Records File (Automated) and USDA/FSA-14, Applicant/Borrower. Providing the requested information is voluntary. However, failure to furnish the requested information may result in a denial of the producer's request to participate in and receive benefits under FSA programs. According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0560-0175. The time required to complete this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. The provisions of criminal and civil fraud, privacy, and other statutes may be applicable to the information provided. RETURN THIS COMPLETED FORM TO YOUR COUNTY FSA OFFICE.

	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share	Crop/ Commodity	Variety/ Type	Share
HENSGENS FARMS PARTNERSHIP	RICE	LGR	100.00	CRUST	CRA	100.00	FALOW		100.00			

Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity	Planting Period	Crop/ Commodity	Variety/ Type	Intended Use	Irrigation Practice	Reporting Unit	Reported Quantity	Determined Quantity
01	CRUST	CRA	FH	I	A	206.07		01	FALOW			N	A	12.12	
01	RICE	LGR	GR	I	A	179.67									

CERTIFICATION: I certify to the best of my knowledge and belief that the acreage of crops/commodities and land uses listed herein are true and correct and that all required crops/commodities and land uses have been reported for the farm as applicable. Absent any different or contrary prior subsequent certification filed by any producer for any crop for which NAP coverage has been purchased, I certify that the applicable crop, type, practice, and intended use is not planted if it is not included on the Report of Commodities for this crop year. The signing of this form gives FSA representatives authorization to enter and inspect crops/commodities and land uses on the above identified land. A signature date (the date the producer signs the FSA-578) will also be captured.

Producer's Signature (By)	Title/Relationship of Individual Signing in the Representative Capacity	Date