

At. 80978



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

RECEIVED
JUL 31 2024

LARGE CONSTRUCTION NOTICE OF INTENT (LCNOI)
FOR COVERAGE UNDER THE LARGE CONSTRUCTION
STORM WATER GENERAL NPDES PERMIT MSR10 9343
(NUMBER TO BE ASSIGNED BY STATE)

MDEQ

INSTRUCTIONS

The Large Construction Notice of Intent (LCNOI) is for coverage under the Large Construction General Permit for land disturbing activities of five (5) acres or greater; or for land disturbing activities, which are part of a larger common plan of development or sale that are initially less than five (5) acres but will ultimately disturb five (5) or more acres. Applicant must be the owner or operator. For construction activities, the operator is typically the prime contractor. The owner(s) of the property and the prime contractor associated with regulated construction activity on the property have joint and several responsibility for compliance with the Large Construction Storm Water General Permit MSR10.

Completed LCNOIs should be filed at least thirty (30) days prior to the commencement of construction. Discharge of storm water from large construction activities without written notification of coverage is a violation of state law.

Submittals with this LCNOI must include:

- A site-specific Storm Water Pollution Prevention Plan (SWPPP) developed in accordance with ACT5 of the General Permit
- A detailed site-specific scaled drawing showing the property layout and the features outlined in ACT5 of the General Permit
- A United States Geological Survey (USGS) quadrangle map or photocopy, extending at least one-half mile beyond the facility property boundaries with the site location and outfalls outlined or highlighted. The name of the quadrangle map must be shown on all copies. Quadrangle maps can be obtained from the MDEQ, Office of Geology at 601-961-5523.

Additional submittals may include the following, if applicable:

- Appropriate Section 404 documentation from U.S. Army Corps of Engineers
- Appropriate documentation concerning future disposal of sanitary sewage and sewage collection system construction
- Appropriate documentation from the MDEQ Office of Land & Water concerning dam construction and low flow requirements
- Approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties

All QUESTIONS MUST BE ANSWERED (Answer "NA" if the question is not applicable)

APPLICANT IS THE: OWNER PRIME CONTRACTOR (Must check one or both)

OWNER INFORMATION

OWNER CONTACT PERSON: Son Vu or Nancy Pham

OWNER COMPANY NAME: Blessing Holding Trust

OWNER STREET OR P.O. BOX: 134 Jack Davis Rd.

OWNER CITY: Wesson STATE: MS ZIP: 39191

OWNER PHONE # (INCLUDE AREA CODE): 601-896-8947

PRIME CONTRACTOR INFORMATION

PRIME CONTRACTOR CONTACT PERSON: Ben Pierce

PRIME CONTRACTOR COMPANY: Pexco, LLC

PRIME CONTRACTOR STREET OR P.O. BOX: 188 Eddie Walker Road

PRIME CONTRACTOR CITY: Moselle STATE: MS ZIP: 39459

PRIME CONTRACTOR PHONE # (INCLUDE AREA CODE): 601-466-7418

PROJECT INFORMATION

PROJECT NAME: Blessing Holding Trust

TOTAL ACREAGE THAT WILL BE DISTURBED ¹: 5 ac. to 10ac.

IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT? YES NO

IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: Construction of Eight (8) Poultry Houses.

AND PERMIT COVERAGE NUMBER: N/A

DESCRIPTION OF CONSTRUCTION ACTIVITY: The purpose of this project is to construct Eight (8) poultry houses building and One (1) compost facility, One (1) waste storage facility, and construct access road.

PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED (include standard industrial classification code (SIC) if known):

Broiler operation for poultry production.

SIC Code _____

PHYSICAL SITE ADDRESS (If the physical address is not available indicate the nearest named road. For linear projects, indicate the beginning of the project and identify all counties the project traverses.)

STREET: 404 J T Barnes Rd.

CITY: Mt. Olive COUNTY: Jefferson Davis ZIP: 39119

LATITUDE : 31 degrees 45 minutes 50.6 seconds LONGITUDE: 89 degrees 48 minutes 12.0 seconds

LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): _____

NEAREST NAMED RECEIVING STREAM: Bowie Creek

IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's web site: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section) YES NO

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES NO

ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN 1/2 MILE DOWNSTREAM OF PROJECT BOUNDRY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY? YES NO

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP): See SWPPP that is attached to this form.

WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER? YES NO

IF YES, INDICATE THE TYPE OF FLOCCULANT. ANIONIC POLYACRYLIMIDE (PAM)
 OTHER _____

IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE? YES NO

¹Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft² per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS

COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES NO

IF YES, CHECK ALL THAT APPLY: AIR HAZARDOUS WASTE

PRETREATMENT

WATER STATE OPERATING INDIVIDUAL NPDES

OTHER: Poultry Permit

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.)

YES NO

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE DOCUMENTATION THAT:

- The project has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? (If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.)

YES NO

IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents.

- Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.
- Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: _____.)
- Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.
- Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.

INDICATE ANY LOCAL STORM WATER ORDINANCE WITH WHICH THE PROJECT MUST COMPLY:

Stormwater Pollution Prevention Plan (SWPPP) for Blessing Holding Trust Site #1 see attachment.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

SON VU
Signature of Applicant (owner or prime contractor)

7/29/24
Date Signed

SON VU
Printed Name

Owner
Title

¹This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official.

Please submit the LCNOI form to:

Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

PRIME CONTRACTOR CERTIFICATION

LARGE CONSTRUCTION GENERAL PERMIT

Coverage No. MSR10 _____ County _____
(Fill in your Certificate of Coverage Number and County)



By completing and submitting this form to MDEQ, the prime contractor is certifying that (1) they have operational control over the erosion and sediment control specifications (including the ability to make modifications to such specifications) or (2) they have day-to-day operational control of those activities at the site necessary to ensure compliance with the SWPPP and applicable permit conditions.

The owner(s) of the property and the prime contractor associated with regulated construction activity on the property have joint and several responsibility for compliance with the permit. Notwithstanding any permit condition to the contrary, the coverage recipient and any person who causes pollution of waters of the state or places waste in a location where they are likely to cause pollution of any waters of the state shall remain responsible under applicable federal and state laws and regulations and applicable permits.

PRIME CONTRACTOR INFORMATION

PRIME CONTRACTOR CONTACT PERSON: Ben Pierce PHONE NUMBER: (601) 466-7418
PRIME CONTRACTOR COMPANY: Pexco, LLC
PRIME CONTRACTOR STREET (P.O. BOX): 188 Eddie Walker Road
PRIME CONTRACTOR CITY: Moselle STATE: MS ZIP: 39459

OWNER INFORMATION

OWNER CONTACT PERSON: Nancy Pham or Son Vu PHONE NUMBER: (601) 896-8947
OWNER COMPANY NAME: Blessing Holding Trust

PROJECT INFORMATION

PROJECT NAME: Blessing Holding Trust
DESCRIPTION OF CONSTRUCTION ACTIVITY: The purpose of this project is to construct Eight (8) poultry houses building and One (1) compost facility, One (1) waste storage facility, and construct access road.
PHYSICAL SITE ADDRESS (If the physical address is not available indicate the nearest named road. For linear projects, indicate the beginning of the project and identify all counties the project traverses.)
STREET: 404 J T Barnes Road
CITY: Mt. Olive COUNTY: Jefferson Davis

I certify that I am the prime contractor for this project and will comply with all the requirements in the above referenced general NPDES permit. I further certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Prime Contractor Signature

Ben Pierce

Printed Name

7/28/24

Date Signed

Owner

Title

¹This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.
- For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official.

This Prime Contractors Certification form shall be submitted to:

Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225

Revised: 12//16/10

**STORMWATER POLLUTION PREVENTION PLAN
SON VU/BLESSING HOLDING TRUST
MT. OLIVE, MS**

DATE: 7/18/2024

Project Description

The purpose of this project is to construct Eight (8) Poultry House and One (1) compost facility, waste treatment/storage facility, along with associated roads. The site is in Jefferson Davis County located Ten (10) miles North on 13. Then take a right on Mt. Olive Road go Five (5) miles East to J T Barnes Road. Then take left, then go .25 miles poultry house's location will be at **31° 45' 54.13" N 89° 48' 8.76" W**. Approximately Ten (10) acres of the site will be disturbed during the construction.

Site Description (Before)

The site has a gently sloping soil on ridges generally 2 to 5 percent slope class. Presently, the site is idle pasture and woods. Currently, no erosion problems exist on the site.

Site Description (After)

Impervious areas will increase from acres and land use will change on Ten (10) acres from idle land and woods to open field and **Eight (8)** poultry houses. The remainder of the area will be in buffer zones. Increases in both peak and total runoff will occur due to these changes and will be addressed.

The Ten (10) year, 24-hour storm event will be used to design stormwater runoff controls to meet predevelopment conditions and to design construction sediment and erosion control practices.

Adjacent Property

Land use in the vicinity is agricultural/commercial/industrial. All land adjacent to the site is idle land and woodland.

Soils

The soil in the project area is mapped in the soil survey as Ruston series soil with a 2 to 5 percent slope class. Ruston soils consist of well drained soils that have formed in loamy marine sediment. The soils are on uplands. Permeability is moderate, and the available water capacity is medium. Runoff is medium. The soil has an erodibility factor (K value) of .28. The surface layer of the soil is dark brown sandy loam about 3 inches thick.

The subsoil extends to a depth of 80 inches. The upper part of the subsoil, to 13 inches is a yellowish red clay loam and sandy clay loam. Below the yellowish red sandy loam is a brownish and reddish mottles and red sandy clay loam in the lower 33 inches.

Planned Erosion, Sediment, and Stormwater Control Practices

1. **50' to 75'lbs/ac.** buffer zone of **Bahia grass** sod, overseeded with **Ryegrass 25' to 40'lbs/ac.**, if necessary, shall be maintained around the project site.
2. Existing farm ponds will trap a large portion of the sediment, should it occur, from the project site.
3. Temporary seeding with a straw mulch may be used whenever disturbed areas are to be unworked for more than 30 days.
4. Hay bale fences may be used to control sediment on cut or fill slopes and areas of stockpiled topsoil.

Construction Sequence

1. Obtain all applicable permits required by federal, state, or local regulations.
2. Hold preconstruction conference prior to start of construction activity.
3. Install temporary erosion and sediment control structures (sediment basins, diversions, silt fences, etc.).
4. Complete site clearing on designated area.
5. Inspect erosion and sediment control practices weekly and after rainfall events.
6. After completion of construction activity, remove temporary practices and install permanent erosion and sediment practices.

Maintenance Plan

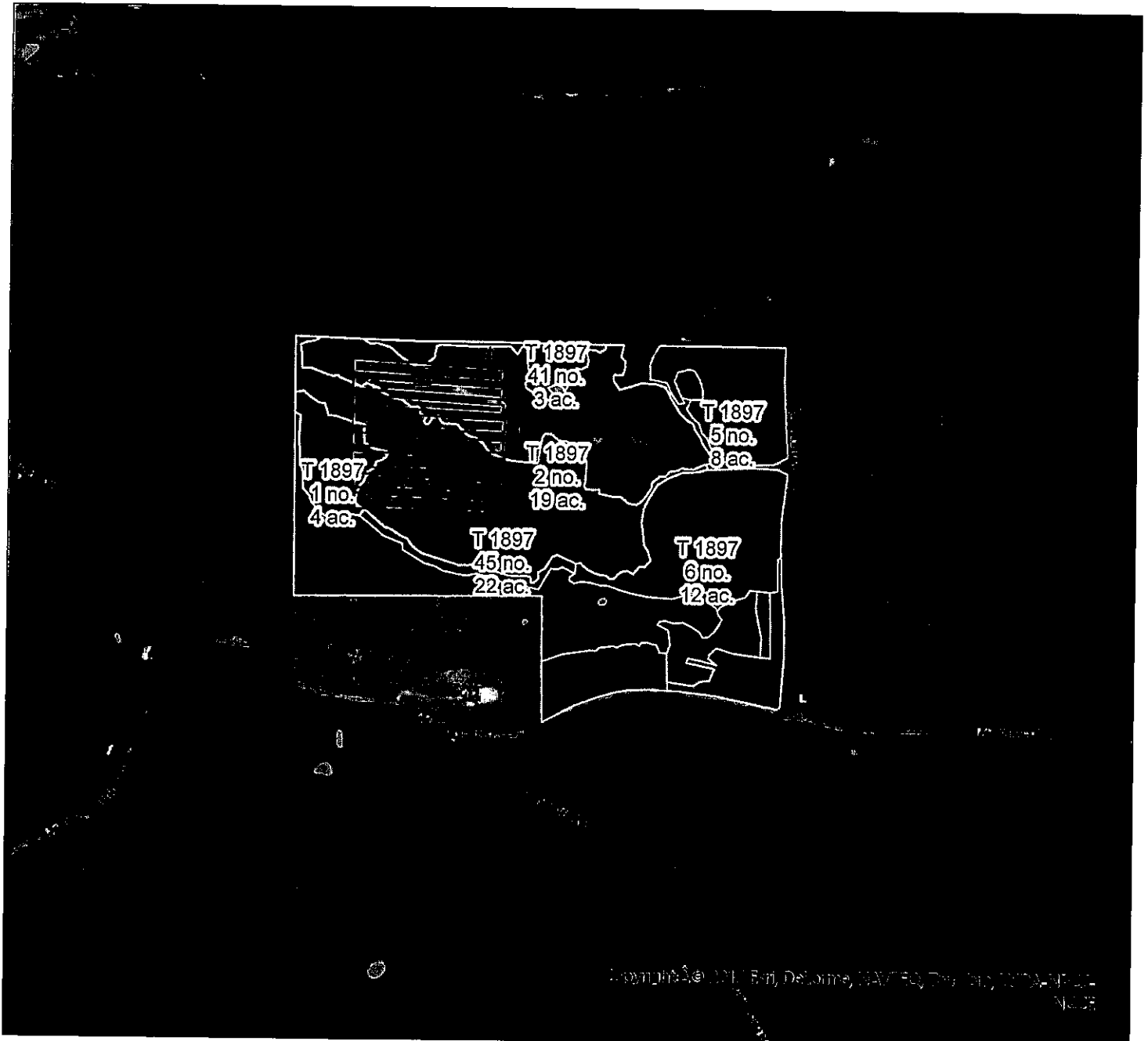
1. All erosion and sediment control practices will be checked for stability and operation following every runoff- production rainfall, but in no case less than once every week. Any additional repairs will be made immediately to maintain practices.
2. All seeded areas will be fertilized, re-seeded as necessary, and mulched according to specifications to maintain a vigorous vegetative cover throughout the construction phase of the project.
3. After construction is completed, any exposed areas will be seeded, fertilized, and mulched in accordance with vegetative requirements.

Conservation Plan Map

Client(s): SON DINH VU
 Jefferson Davis County, Mississippi
 Approximate Acres: 91.40

Assisted By: ALLEN ROSS
 USDA-NRCS
 PRENTISS SERVICE CENTER
 JEFFERSON DAVIS COUNTY SOIL & WATER CONSERVATION DIST

Land Units: Tract 1897, Fields 1,2,41,45



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Prepared with assistance from USDA-Natural Resources Conservation Service



<p>Conservation Practice Points</p> <ul style="list-style-type: none"> ⊕ Animal Mortality Facility (316) ☐ Waste Transfer (634) 	<ul style="list-style-type: none"> ■ Comprehensive Nutrient Management Plan - Written (102) 	<ul style="list-style-type: none"> ■ Comprehensive Nutrient Management Plan - Applied (103) ☐ Practice Schedule PLUs
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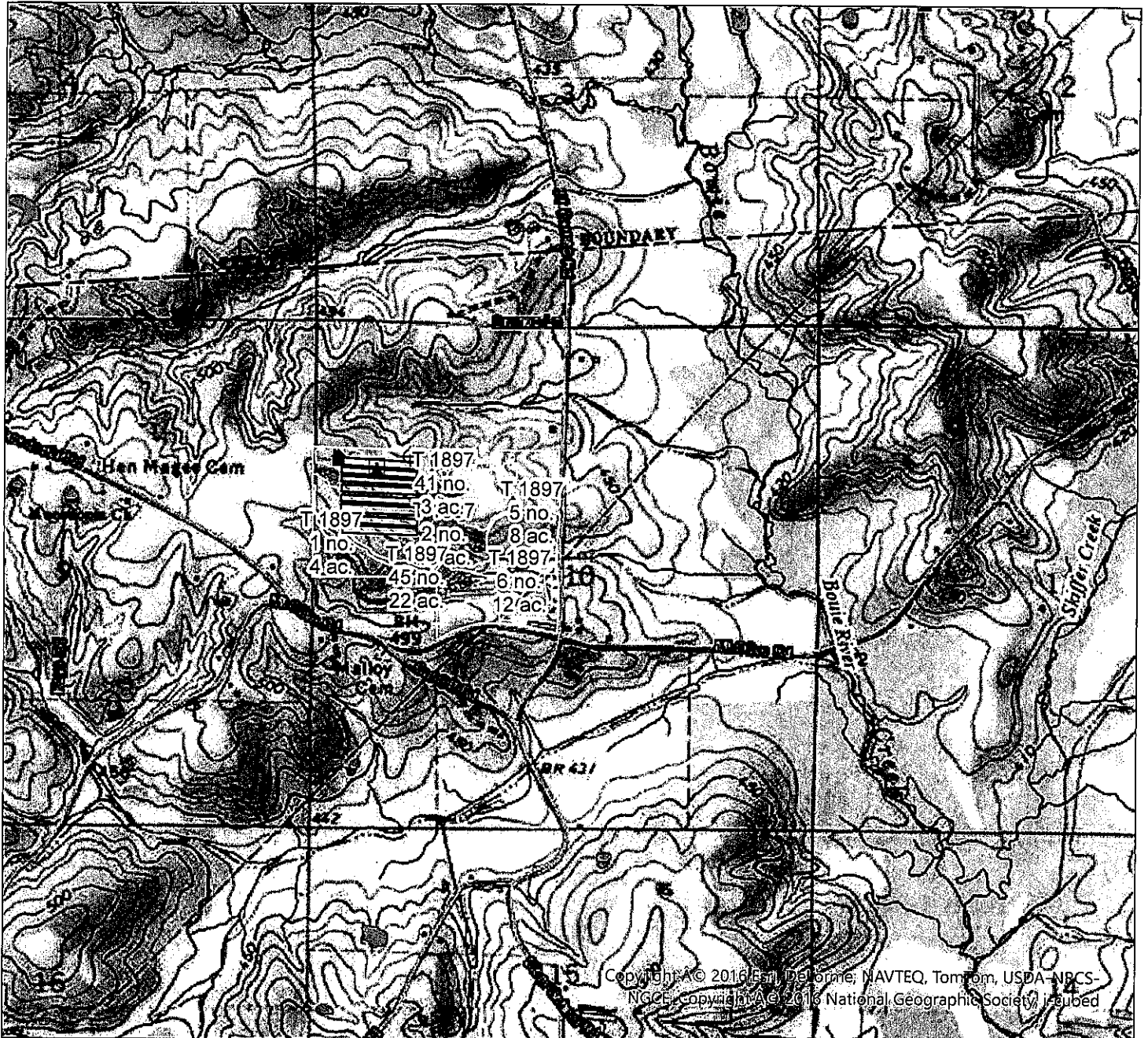


Bowie Creek Qradrangle Map

Client(s): SON DINH VU
 Jefferson Davis County, Mississippi
 Approximate Acres: 91.40

Assisted By: ALLEN ROSS
 USDA-NRCS
 PRENTISS SERVICE CENTER
 JEFFERSON DAVIS COUNTY SOIL & WATER CONSERVATION DISTRICT

Land Units: Tract 1897, Fields 1,2,41,45



Prepared with assistance from USDA-Natural Resources Conservation Service



<p>Conservation Practice Points</p> <ul style="list-style-type: none"> Animal Mortality Facility (316) Waste Transfer (634) 	<p>Comprehensive Nutrient Management Plan - Written (102)</p> <ul style="list-style-type: none"> 	<p>Comprehensive Nutrient Management Plan - Applied (103)</p> <ul style="list-style-type: none">
<p> Practice Schedule PLUs</p>		

