

AI: 35025

MSR109493

Rec'd via email:
02/12/2025



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

LARGE CONSTRUCTION NOTICE OF INTENT (LCNOI) FOR COVERAGE UNDER THE LARGE CONSTRUCTION STORM WATER GENERAL NPDES PERMIT

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 severable responsibility for compliance with the Large Construction Storm Water General Permit MSR10.

If the company seeking coverage is a corporation, a limited liability company, a partnership, or a business trust, attach proof of its registration with the Mississippi Secretary of State and/or its Certificate of Good Standing. This registration or Certificate of Good Standing must be dated within twelve (12) months of the date of the submittal of this coverage form. Coverage will be issued in the company name as it is registered with the Mississippi Secretary of State.

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
- Antidegradation report for disturbance within Waters of the State

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

O.C

APPLICANT IS THE: OWNER PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON:
OWNER COMPANY LEGAL NAME:
OWNER STREET OR P.O. BOX:
OWNER CITY: STATE: ZIP:
OWNER PHONE #: () OWNER EMAIL:

PREPARER CONTACT INFORMATION

IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT
CONTACT PERSON:
COMPANY LEGAL NAME:
STREET OR P.O. BOX:
CITY: STATE: ZIP:
PHONE # () EMAIL:

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON:
PRIME CONTRACTOR COMPANY LEGAL NAME:
PRIME CONTRACTOR STREET OR P.O. BOX:
PRIME CONTRACTOR CITY: STATE: ZIP:
PRIME CONTRACTOR PHONE #: () PRIME CONTRACTOR EMAIL:

FACILITY SITE INFORMATION

FACILITY SITE NAME:
FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)
STREET:
CITY: STATE: COUNTY: ZIP:
FACILITY SITE TRIBAL LAND ID (N/A If not applicable):
LATITUDE: degrees minutes seconds LONGITUDE: degrees minutes seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation):
TOTAL ACREAGE THAT WILL BE DISTURBED 1:

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

IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT: _____
 AND PERMIT COVERAGE NUMBER: MSR10_ _ _ _ _

ESTIMATED CONSTRUCTION PROJECT START DATE: _____
 YYYY-MM-DD

ESTIMATED CONSTRUCTION PROJECT END DATE: _____
 YYYY-MM-DD

DESCRIPTION OF CONSTRUCTION ACTIVITY: _____

PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:

SIC Code: _ _ _ _ _ NAICS Code _ _ _ _ _

NEAREST NAMED RECEIVING STREAM: _____

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? FOR WHICH POLLUTANT: **Sediment** YES NO

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

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP): **See Attachment B**

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

IF YES, INDICATE THE TYPE OF FLOCCULANT. ANIONIC POLYACRYLIMIDE (PAM)
 OTHER Not Applicable

IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE? **Not Applicable**

IS A SDS SHEET INCLUDED FOR THE FLOCCULATE? **Not Applicable** YES NO

WILL THERE BE A 50 FT BUFFER BETWEEN THE PROJECT DISTURBANCE AND THE WATERS OF THE STATE? YES NO

IF NOT, PROVIDE EQUIVALENT CONTROL MEASURES IN THE SWPPP.

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: _____

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 THE PROJECT REROUTING, FILLING OR CROSSING A STATE WATER CONVEYANCE OF ANY KIND? (If yes, please provide an antidegradation report.) YES NO

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. **Not Applicable**

- 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 (I.E. MS4) WITH WHICH THE PROJECT MUST COMPLY:

_____ **Not Applicable** _____

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.



Signature of Applicant¹ (owner or prime contractor)

Date Signed

Printed Name¹

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

Electronically:

<https://www.mdeq.ms.gov/construction-stormwater/>

Revised 3/23/22

ATTACHMENT A – DESCRIPTION OF CONSTRUCTION ACTIVITY

The Project consists of the following proposed activities:

1. Expansion of the MS Hub Storage Facility in Simpson County, Mississippi:
 - Increasing the size of the existing gas storage Caverns #1 and #2.
 - Construction of three new gas storage caverns (Caverns #4, #5 and #6).
 - Expansion of the existing Gas Handling Facility.
 - Expansion of the existing Leaching Facility.
2. Addition of one meter skid and one filter separator on the existing Southern Natural Gas (“Sonat”) Meter Site in Simpson County, Mississippi.
3. Addition of one meter skid and one filter separator on the existing Southeast Supply Header (“SESH”) Meter Site in Covington County, Mississippi.
4. Addition of two meter skids, two flow control skids, and one filter separator on the existing Transcontinental Gas Pipeline (“Transco”) Meter Site in Covington County, Mississippi.
5. Construction of four new raw water (“RW”) wells (RW Wells #6, #7, #8 and #9) in Simpson County, Mississippi.
6. Construction of five new salt water disposal (“SWD”) wells:
 - Two SWD wells (#5 and #7) collocated at the existing RW well #3 SWD well #3 well pad in Simpson County, Mississippi.
 - One new SWD well (#9) in Simpson County, Mississippi.
 - Two SWD wells (#6 and #8) at the existing RW well #4 and SWD well #4 well pad in Jefferson Davis County, Mississippi.
7. Construction of a new booster compressor station (“MS Hub Booster Station”) including installation of three new gas turbine driven centrifugal compressors and associated equipment in Covington County, Mississippi.
8. Construction of eleven new access roads to access Cavern #6, RW wells #6, #7, #8, and #9, SWD well #9, and the MS Hub Booster Station.

ATTACHMENT B – EXISTING DATA DESCRIBING THE SOIL

Covington County

Myatt silt loam, (trebloc) 0 to 2 percent slopes – Map unit symbol My, hydric soil, poorly drained, mild-grade slopes, silt loam surface texture, moderately slow permeability, slight erosion hazard.

Stough fine sandy loam, 0 to 2 percent slopes – Map unit symbol StA, non-hydric soil, somewhat poorly drained, mild-grade slopes, sandy loam surface texture, slight erosion hazard.

Jefferson Davis County

Ora sandy loam, 2 to 5 percent slopes – Map unit symbol OrB, non-hydric soil, moderately well drained, mild to moderate-grade slopes, sandy loam surface texture, moderate permeability, slight erosion hazard.

Ruston and Bassfield soils, low terrace, 0 to 2 percent slopes – Map unit symbol RWA, non-hydric soil, well drained, mild-grade slopes, sandy loam surface texture, moderately rapid permeability, slight erosion hazard.

Ruston sandy loam, 5 to percent slopes – Map unit symbol RuC, non-hydric soil, well drained, mild-grade slopes, sandy loam surface texture, moderate permeability, slight erosion hazard.

Smithdale sandy loam, 17 to 40 percent slopes – Map unit symbol SmF, non-hydric soil, well drained, steep slopes, loam surface texture, moderate permeability, severe erosion hazard.

Simpson County

Ora loam, 5 to 8 percent slopes, eroded – Map unit symbol OrC2, non-hydric soil, moderately well drained, mild-grade slopes, loam surface texture, moderate permeability, moderate erosion hazard.

Ruston fine sandy loam, 2 to 5 percent slopes, moderately eroded – Map unit symbol RuB2, non-hydric soil, well drained, mild to moderate-grade slopes, sandy loam surface texture, moderate permeability, moderate erosion hazard.

Savannah loam, 2 to 5 percent slopes, eroded – Map unit symbol SaB2, non-hydric soil, moderately well drained, mild to moderate-grade slopes, loam surface texture, moderately slow permeability, moderate erosion hazard.

Smithdale fine sandy loam, 8 to 15 percent slopes, eroded – Map unit symbol SdD2, non-hydric soil, well drained steep slopes, fine sandy loam surface texture, moderate permeability, severe erosion hazard.



Michael Watson
SECRETARY OF STATE

Office of the Secretary of State
Jackson, Mississippi

Certificate of Good Standing

I, MICHAEL WATSON, Secretary of State of the State of Mississippi, and as such, the legal custodian of the records as required by The Mississippi Registration of Foreign Limited Liabilities Company Act to be filed in my office do hereby certify:

MISSISSIPPI HUB, LLC

Registered the 30th day of March, 2006

A Delaware LIMITED LIABILITY COMPANY has filed the necessary documents in this office and has obtained a certificate of registration to do business in this state, under the provisions of The Mississippi Registration of Foreign Limited Liability Companies Act as shown by the records in this office.

I further certify that said Limited Liability Company has filed in this office an appointment of registration for service of process, with written acceptance endorsed thereon, and/or power of attorney, designating its agent and/or attorney for service of process in this State as:

Cogency Global Inc.
248 E CAPITOL STREET, SUITE 840
JACKSON, MS 39201

I further certify that said Limited Liability Company has paid the fees for filing the above papers required by law as shown by the records of this office, and that said Limited Liability Company is in good standing to do business in Mississippi at this time.

Given under my hand and seal of office
the 9th day of October, 2024

A handwritten signature in black ink that reads "Michael Watson".

Certificate Number: CN24198365

Verify this certificate online at <http://corp.sos.ms.gov/corpcnv/verifycertificate.aspx>



POWER ENGINEERS, INC.

301 Main Street
Suite 2200
Baton Rouge, LA 70801

PHONE 225-900-8012

August 30, 2024

Carrie Barefoot, P.E.
Manager, 401/Stormwater Branch
MDEQ - Environmental Permits Division
P.O. Box 2261, Jackson, MS 39225
515 E. Amite Street, Jackson, MS 39201
Via email: CBAREFOOT@mdeq.ms.gov

**Subject: Water Quality Certification Request
Mississippi Hub Expansion Project
Enstor Gas, LLC
Simpson, Covington, and Jefferson Davis Counties, Mississippi
FERC Docket No: CP24-80-000 - Mississippi Hub Expansion Project**

On behalf of our client, Enstor Gas, LLC, a water quality certification is requested for the proposed Mississippi Hub Expansion Project located in Simpson, Covington, and Jefferson Davis Counties, in the State of Mississippi.

Mississippi Hub, LLC ("MS Hub") is an underground natural gas storage facility located in Simpson County, Mississippi, and whose operations extend as well into Covington and Jefferson Davis Counties, Mississippi. Enstor Gas, LLC ("ENSTOR") is an affiliate of MS Hub. MS Hub utilizes salt cavern storage situated in the Bond Salt Dome; a natural geologic feature related to the Louann Salt Formation. MS Hub is applying to the Federal Energy Regulatory Commission ("FERC" or "Commission") for an amendment to the Certificate of Public Convenience and Necessity under Section 7(c) of the Natural Gas Act, FERC Docket No. CP24-80-000.

To address the permitting requirements, appended to this cover letter are the following attachments:

- Attachment A: Copy of Federal Permit Application – submitted to USACE Mobile
- Attachment B: Water Quality Related Material

If you have any questions or need any additional information, please feel free to call me at 225-900-8012 or via email at jude.ledoux@powereng.com.

Sincerely,

Jude LeDoux
Senior Project Manager

c: Mr. Todd Cash (ENSTOR)
Ms. Heidi Wray (ENSTOR)
Mr. Kenneth J. Warn MS, MPP, P.E. (FERC)
Mr. Richard Greig (POWER)

WWW.POWERENG.COM

Permit Modification Application
USACE Permit 14475(01)
Houston Pipe Line Company, LP

**Attachment A Copy of Federal Permit Application – submitted to
USACE Mobile**

**U.S. ARMY CORPS OF ENGINEERS
APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT**

33 CFR 325. The proponent agency is CECW-CO-R.

*Form Approved -
OMB No. 0710-0003
Expires: 31-AUGUST-2013*

Public reporting for this collection of information is estimated to average 11 hours 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. Send comments regarding this burden estimate or any other aspect of the collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters, Executive Services and Communications Directorate, Information Management Division and to the Office of Management and Budget, Paperwork Reduction Project (0710-0003). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to either of those addresses. Completed applications must be submitted to the District Engineer having jurisdiction over the location of the proposed activity.

PRIVACY ACT STATEMENT

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned.

(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

(ITEMS BELOW TO BE FILLED BY APPLICANT)

5. APPLICANT'S NAME First - Todd Middle - Last - Cash Company - Enstor Gas, LLC E-mail Address - todd.cash@enstorinc.com			8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Jude Middle - Last - LeDoux Company - POWER Engineers E-mail Address - jude.ledoux@powereng.com		
6. APPLICANT'S ADDRESS: Address- 10375 Richmond Ave, Suite 1900 City - Houston State - TX Zip - 77042 Country - USA			9. AGENT'S ADDRESS: Address- 301 Main Street, Suite 2200 City - Baton Rouge State - LA Zip - 70801 Country - USA		
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 281-374-3085			10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax 225-900-8012		

STATEMENT OF AUTHORIZATION

11. I hereby authorize, POWER Engineers, Inc. to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

Todd Cash

Digitally signed by Todd Cash
Date: 2024.04.06 12:23:07 -0500'

2024-04-06

SIGNATURE OF APPLICANT

DATE

NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY

12. PROJECT NAME OR TITLE (see instructions) Mississippi Hub Expansion Project			
13. NAME OF WATERBODY, IF KNOWN (if applicable) N/A		14. PROJECT STREET ADDRESS (if applicable) Address 222 Hwy 541 South	
15. LOCATION OF PROJECT Latitude: °N 31.78210987° Longitude: °W -89.76451593°		City - Magee	State- MS Zip- 39119
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID Not applicable Municipality Not applicable Section - N/A Township - Range -			

17. DIRECTIONS TO THE SITE

Commencing in Magee, Mississippi, travel eastward on Hwy 28 for approximately 1.5 miles. Turn southward on to Hwy 541, and travel for approximately 5.5 miles. Enstor Mississippi Hub located on east side of Hwy 541 at that point.

18. Nature of Activity (Description of project, include all features)

Enstor Gas, LLC is requesting permit authorization for the Mississippi Hub Expansion Project located in Simpson, Covington, and Jefferson Davis Counties, in the State of Mississippi. The Project consists of the following activities; 1. Expansion of the MS Hub Storage Facility. 2. Addition of one meter skid and one filter separator on the existing Southern Natural Gas (“Sonat”) Meter Site. 3. Addition of one meter skid and one filter separator on the existing Southeast Supply Header (“SESH”) Meter Site. 4. Addition of two meter skids, two flow control skids, and one filter separator on the existing Transcontinental Gas Pipeline (“Transco”) Meter Site. 5. Construction of four new raw water (“RW”) wells (RW Wells #6, #7, #8 and #9). 6. Construction of five new saltwater disposal (“SWD”) wells. 7. Construction of a new booster compressor station (“MS Hub Booster Station”) including installation of three new gas turbine driven centrifugal compressors and associated equipment.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

The Project consists of expanding the existing working gas storage of Cavern #1 by 1.53 billion cubic feet (“Bcf”) and Cavern #2 by 2.34 Bcf for an increase of 3.87 Bcf; the construction of three new gas storage caverns of 10 Bcf each, the expansion of the existing leaching facility, and the installation of additional compression, dehydration, and ancillary facilities required to accommodate this expansion at the existing MS Hub Storage Facility to increase the total working capacity from 22.4 Bcf to 56.3 Bcf. This increase in volume will allow MS Hub to meet growing demand for natural gas storage in the Gulf Coast region and help safeguard the region from any unexpected energy supply shortfalls.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

Approximately 18,311 cubic yards of fill and aggregate is proposed to level and resurface the MSH Booster Station located on Seminary-Mike Conner Road.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type	Type	Type
Amount in Cubic Yards	Amount in Cubic Yards	Amount in Cubic Yards
13,477 - Earthen fill	4,834 - Aggregate	

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres 4.27 acres of wetlands permanently impacted / 2.56 acres of wetlands temporarily impacted
or
Linear Feet 82.68 linear feet of ephemeral streams permanently impacted / 144.98 linear feet of ephemeral streams temporarily impacted

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Enstor Gas, LLC is utilizing locations within the closest proximity to the existing infrastructure to minimize impacts to existing wetlands and waters. Upland areas are proposed to be utilized to best extent practicable to minimize all impacts.

24. Is Any Portion of the Work Already Complete? Yes No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address-

City - State - Zip -

b. Address-

City - State - Zip -

c. Address-

City - State - Zip -

d. Address-

City - State - Zip -

e. Address-

City - State - Zip -

26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
FERC		CP24-80-000	2024-03-05		

* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

Todd Cash

Digitally signed by Todd Cash
Date: 2024.04.06 12:24:10 -05'00'

SIGNATURE OF APPLICANT

DATE

Jude LeDoux

Digitally signed by Jude LeDoux
Date: 2024.04.11 09:22:20 -05'00'

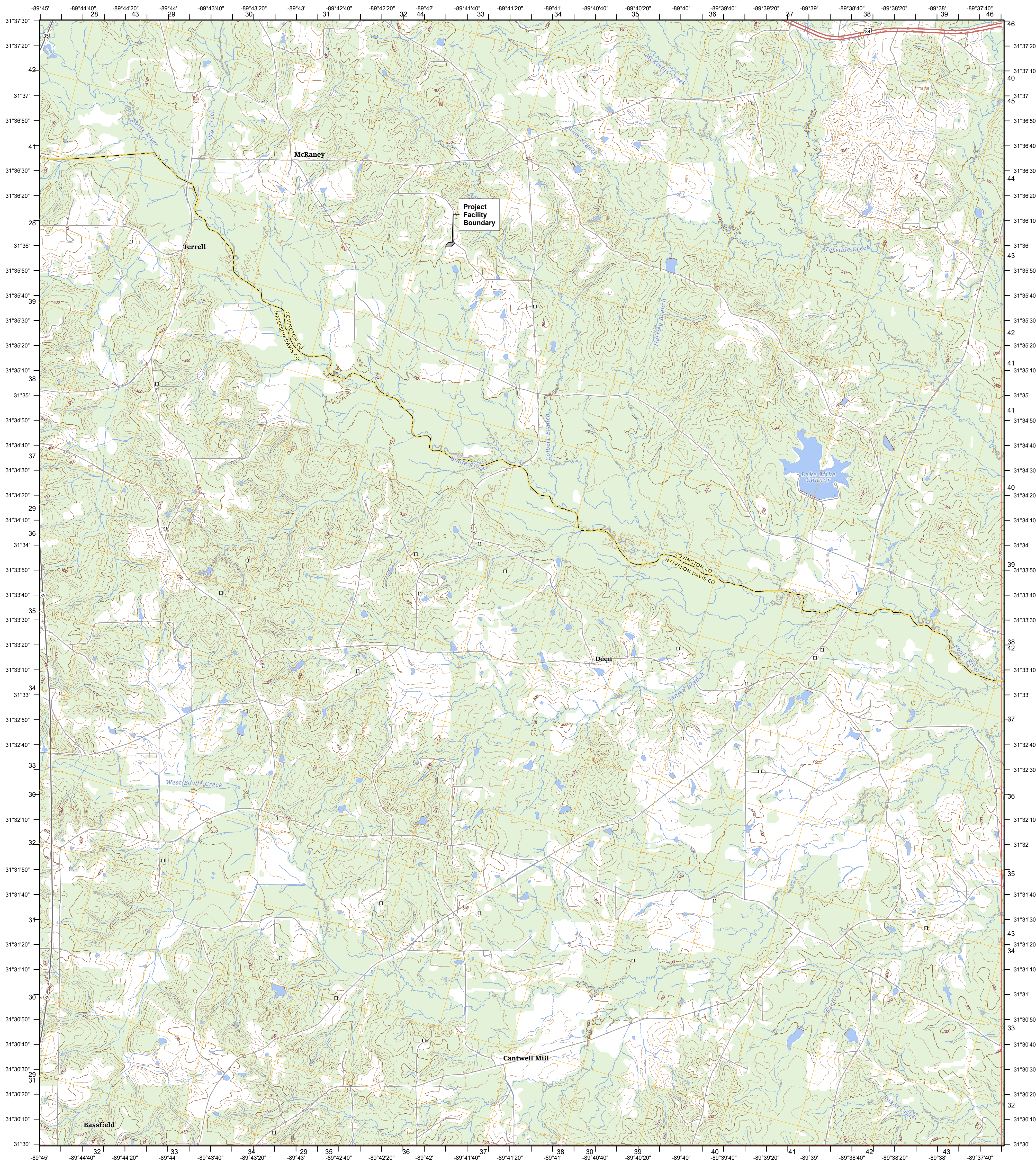
SIGNATURE OF AGENT

DATE

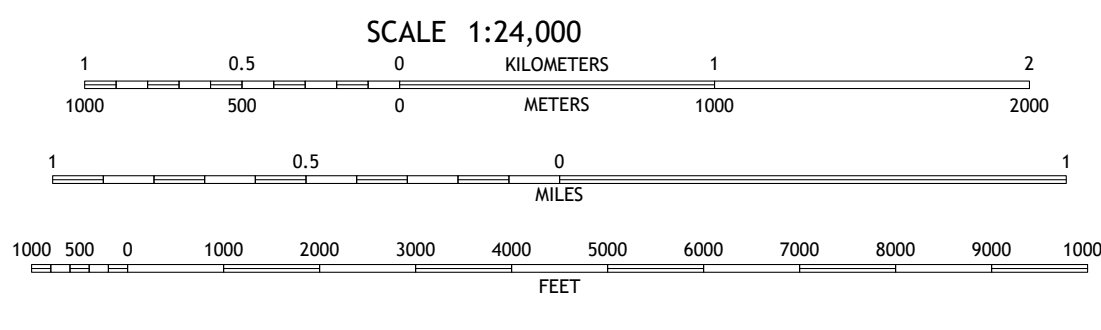
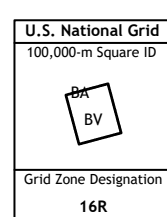
The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

LAKE MIKE CONNOR QUADRANGLE
MISSISSIPPI
7.5-MINUTE



Coordinate System: NAD 1983 2011 UTM Zone 16N
 Projection: Transverse Mercator
 Datum: NAD 1983 2011
 This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.
 Initial styling of this Map Document was provided by the US Geological Survey. The edited content in this document are neither done by nor endorsed by the USGS.
 Topo Map Data: USGS, 2024
 Contours: National Elevation Dataset, 2024



CONTOUR INTERVAL 10 FEET



QUADRANGLE LOCATION

Mount Carmel	Lone Star	Collins
Preston East	Lake Mike Connor	Williamburg
Bunker Hill	Bassfield	Summit

ADJOINING QUADRANGLES

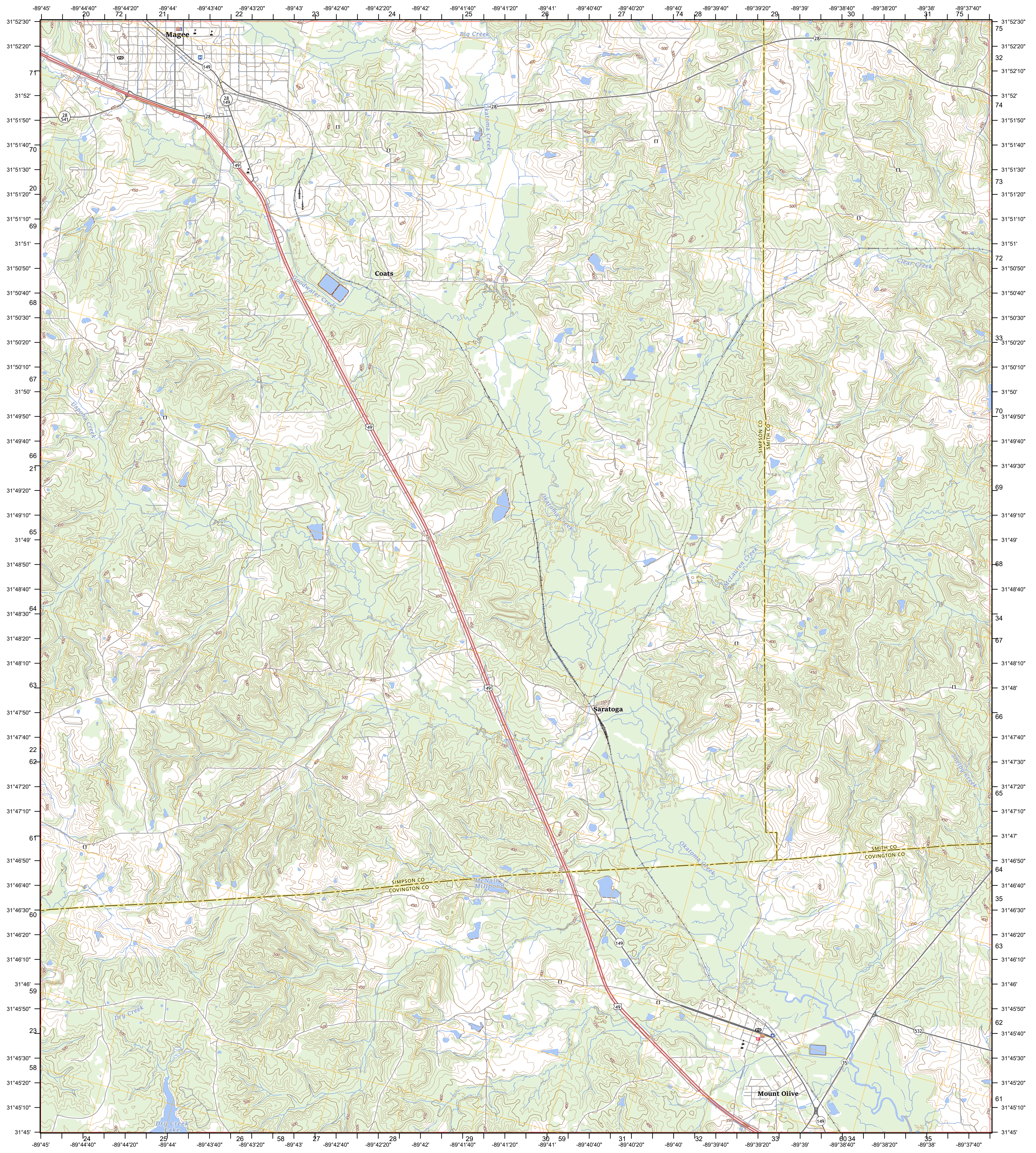
ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

Project Facility Boundary

LAKE MIKE CONNOR, MS
2024

MAGEE SOUTH QUADRANGLE
MISSISSIPPI
7.5-MINUTE

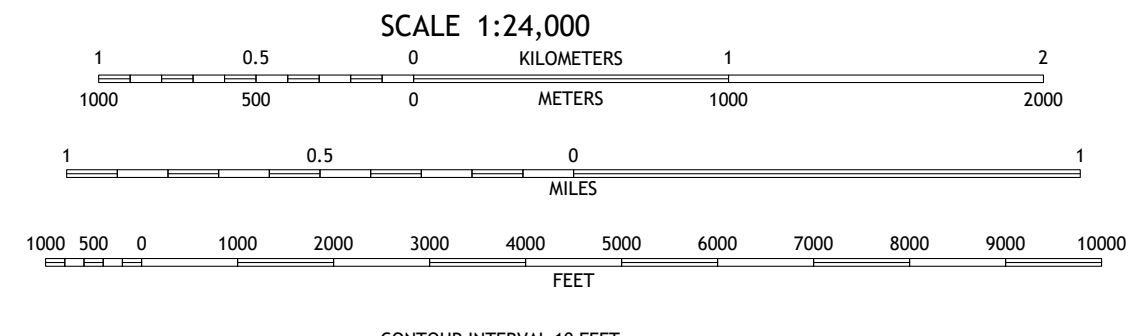
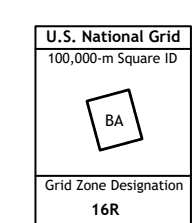


Coordinate System: NAD 1983 2011 UTM Zone 16N
 Projection: Transverse Mercator
 Datum: NAD 1983 2011

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Initial styling of this Map Document was provided by the US Geological Survey. The edited content in this document are neither done by nor endorsed by the USGS.

Topo Map Data: USGS, 2024
 Contours: National Elevation Dataset, 2024



Mendenhall East	Magee North	Cohay
Mendenhall SE	Magee South	Wize
Mount Carmel	Lone Star	Collins

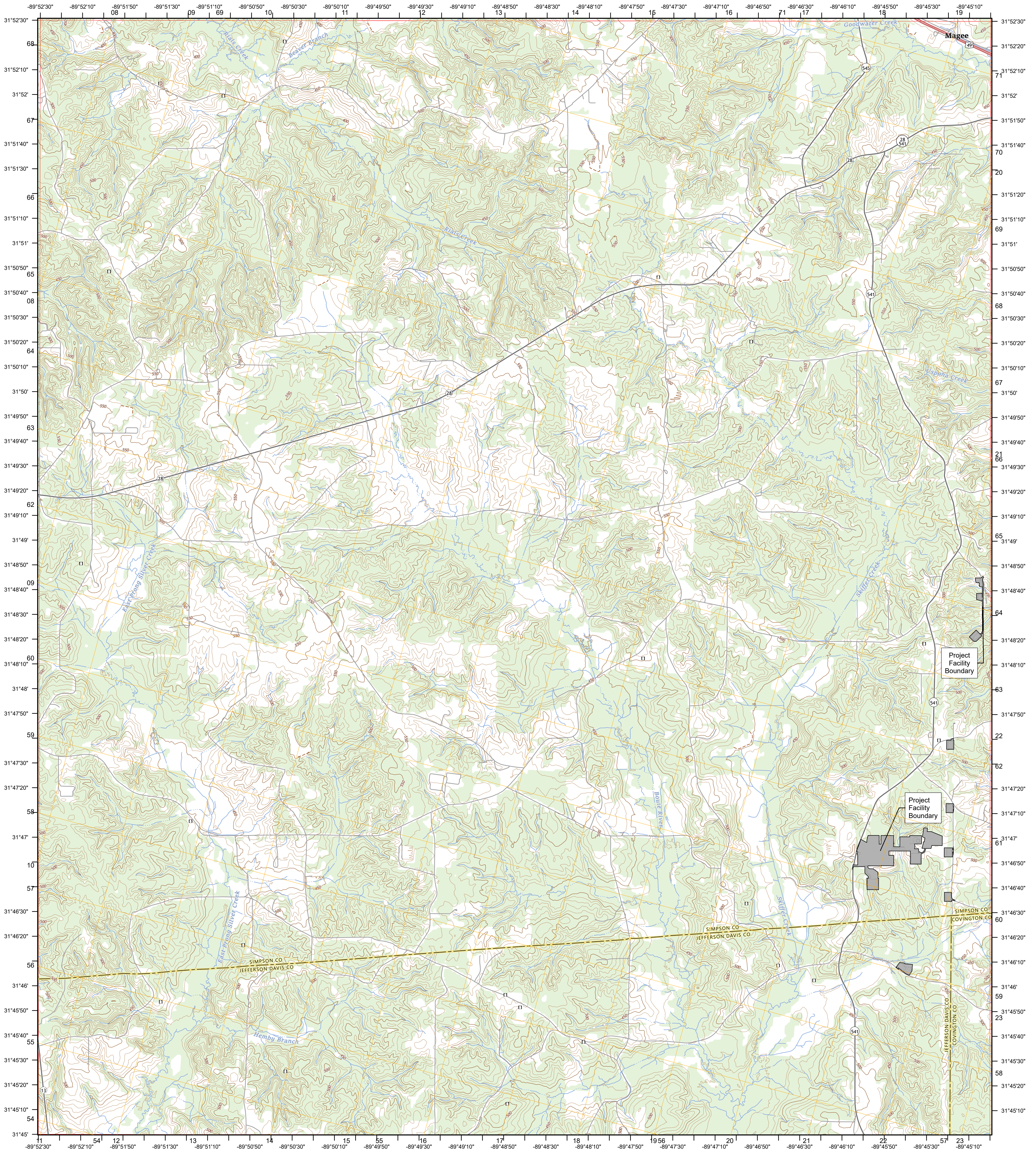
ADJOINING QUADRANGLES

ROAD CLASSIFICATION

Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

MAGEE SOUTH, MS
2024

MENDENHALL SE QUADRANGLE
MISSISSIPPI
7.5-MINUTE

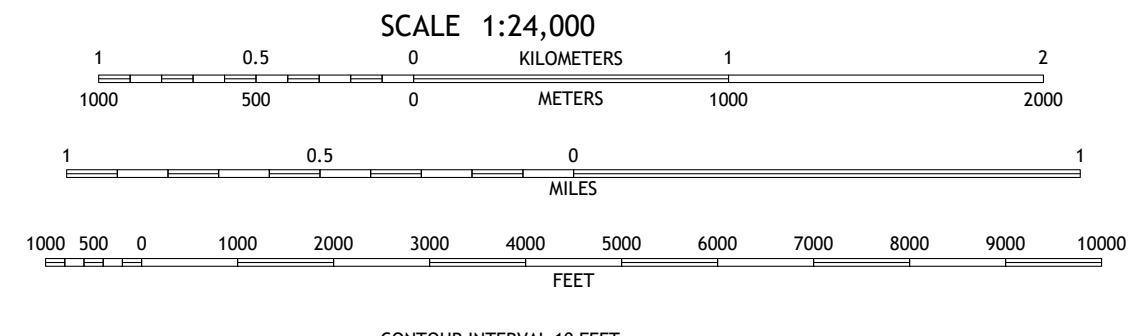
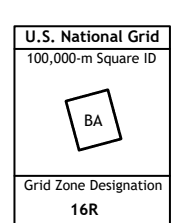


Coordinate System: NAD 1983 2011 UTM Zone 16N
 Projection: Transverse Mercator
 Datum: NAD 1983 2011

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Initial styling of this Map Document was provided by the US Geological Survey. The edited content in this document are neither done by nor endorsed by the USGS.

Topo Map Data:.....USGS, 2024
 Contours:.....National Elevation Dataset, 2024



ADJOINING QUADRANGLES

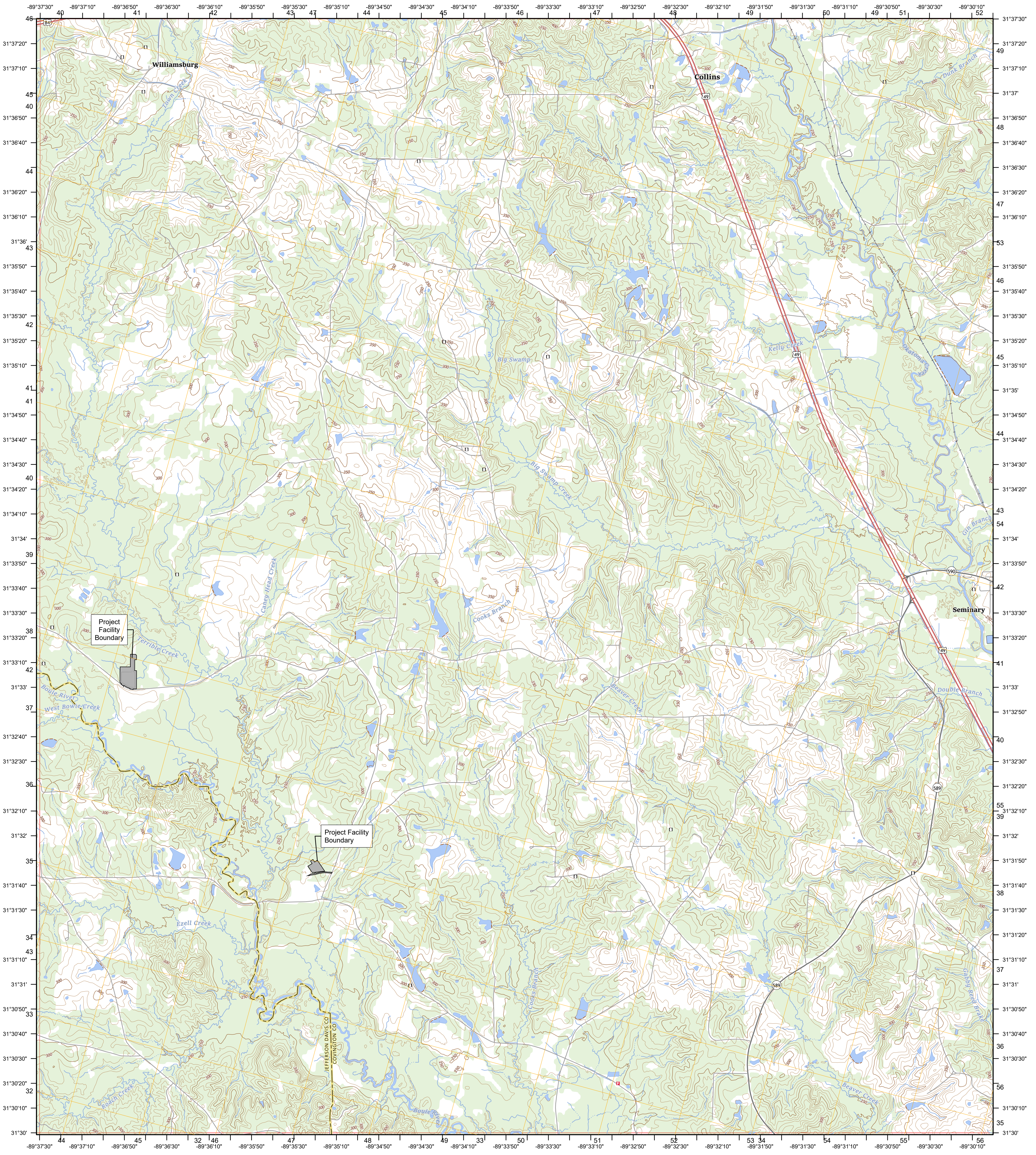
Mendenhall West	Mendenhall East	Magee North
Silvers	Mendenhall SE	Magee South
New Hebron	Mount Carmel	Lone Star

ROAD CLASSIFICATION

- Expressway (thick red line)
- Secondary Hwy (red line)
- Ramp (red line with blue triangle)
- Interstate Route (blue shield)
- Local Connector (thin red line)
- Local Road (thin red line)
- 4WD (dashed red line)
- US Route (white shield)
- 4WD (dashed red line)
- State Route (circle with number)
- Project Facility Boundary (thick black line)

MENDENHALL SE, MS
2024

WILLIAMSBURG QUADRANGLE
MISSISSIPPI
7.5-MINUTE

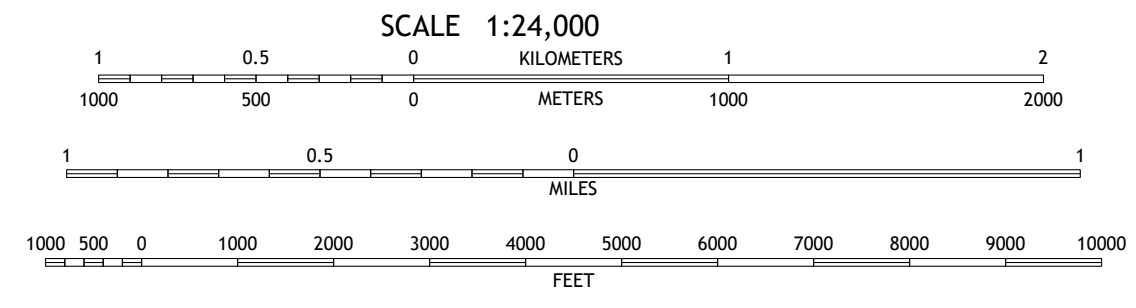
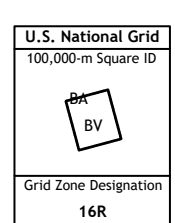


Coordinate System: NAD 1983 2011 UTM Zone 16N
Projection: Transverse Mercator
Datum: NAD 1983 2011

This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Initial styling of this Map Document was provided by the US Geological Survey. The edited content in this document are neither done by nor endorsed by the USGS.

Topo Map Data: USGS, 2024
Contours: National Elevation Dataset, 2024



SCALE 1:24,000
CONTOUR INTERVAL 10 FEET



QUADRANGLE LOCATION

Line Star	Collins	Hot Coffee
Lake Mike Center	Williamsburg	Seminary
Baelfield	Sunfall	Sanford

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

- Expressway (thick red line)
- Secondary Hwy (red line)
- Ramp (red line with blue triangle)
- Interstate Route (red line with blue shield)
- Local Connector (thin black line)
- Local Road (black line)
- 4WD (dashed black line)
- US Route (black line with shield)
- State Route (black line with circle)
- Project Facility Boundary (thick black line)

WILLIAMSBURG, MS
2024