

STORM WATER POLLUTION PREVENTION PLAN
INDA INDUSTRIAL RAIL PROJECT
STONE CO. MS



O'NEAL - BOND
Engineering Inc. since 1969

December 3, 2025

TABLE OF CONTENTS

LCNOI

SWPPP NARRATIVE

MAPS

DETAILS

CALCULATIONS

SUPPORT DOCUMENT

- US CORP ENG PUBLIC NOTICE
- PHASE 1 EA
- GCRF -21-27 GRANT AGREEMENT

LCNOI

AI: 89378
MSR109728

Rec'd via email: 12/11/2025



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)

MSR10 9728

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☒ OWNER ☐ PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: RONALD HOWARD
OWNER COMPANY LEGAL NAME: BOARD OF SUPERVISORS STONE CO., MS.
OWNER STREET OR P.O. BOX: P.O. DRAWER 7
OWNER CITY: WAGGINS STATE: MS ZIP: 39577
OWNER PHONE #: (601) 916-2061 OWNER EMAIL: RHOWARD@STONECOUNTYMS.GOV

PREPARER CONTACT INFORMATION

IF NOI WAS PREPARED BY SOMEONE OTHER THAN THE APPLICANT

CONTACT PERSON: JONATHAN BOND
COMPANY LEGAL NAME: O'NEAL-BOND ENGINEERING, INC.
STREET OR P.O. BOX: P.O. Box 369
CITY: WAGGINS STATE: MS. ZIP: 39577
PHONE # (601) 528-2585 EMAIL: JON@ONFALBONDENG.COM

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: INDA INDUSTRIAL PARK DRAIN PROJECT
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: OLD HWY. 49 @ INDA ROAD
CITY: _____ STATE: _____ COUNTY: _____ ZIP: _____
FACILITY SITE TRIBAL LAND ID (N/A If not applicable): N/A
LATITUDE: 30 degrees 48 minutes 15 seconds LONGITUDE: -89 degrees 07 minutes 39 seconds
LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): GOOGLE MAPS
TOTAL ACREAGE THAT WILL BE DISTURBED ¹: 10.65 AC.

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: 2026-05-01
YYYY-MM-DD

ESTIMATED CONSTRUCTION PROJECT END DATE: 2027-05-01
YYYY-MM-DD

DESCRIPTION OF CONSTRUCTION ACTIVITY: NEW IND. RAIL SPUR

PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:
RAIL ROAD SPUR

SIC Code: 4013 NAICS Code 482112

NEAREST NAMED RECEIVING STREAM: RED BRANCH

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 ☒

FOR WHICH POLLUTANT:

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):
SANDY CLAY LOAM W/ AREAS OF ORGANIC LOW AREAS

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

IF YES, INDICATE THE TYPE OF FLOCCULANT. ☐ ANIONIC POLYACRYLAMIDE (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?

IS A SDS SHEET INCLUDED FOR THE FLOCCULATE? 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.

¹ Acreage 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: CORP WETLAND

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 ☒

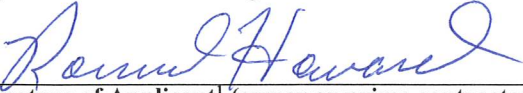
IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents. NO

- ☐ 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:

NONE

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)

12-5-2025
Date Signed

RONALD HOWARD
Printed Name¹

BOARD PRESIDENT
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

PRIME CONTRACTOR CERTIFICATION

LARGE CONSTRUCTION GENERAL PERMIT

Coverage No. MSR10 _____ County _____

(Fill in your Certificate of Coverage Number and County)



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

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 severable 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: _____ PHONE NUMBER: (____) _____

PRIME CONTRACTOR COMPANY: _____

PRIME CONTRACTOR STREET (P.O. BOX): _____

PRIME CONTRACTOR CITY: _____ STATE: _____ ZIP: _____

E-MAIL ADDRESS: _____

OWNER INFORMATION

OWNER CONTACT PERSON: _____ PHONE NUMBER: (____) _____

OWNER COMPANY NAME: _____

PROJECT INFORMATION

PROJECT NAME: _____

DESCRIPTION OF CONSTRUCTION ACTIVITY: _____

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: _____

CITY: _____ COUNTY: _____

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 Signature¹ _____

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.

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



Employee Training Log

Facility Name:	Physical Address:					
Coverage Number:	Training Date:					
Training Topic:						
Training Description:						
Employee Name (printed)	Employee Signature	Worker ID Number	Initial/Refresher			
<i>"I certify under penalty of law that this report is true, accurate, and complete, to the best of my knowledge and belief."</i>						
Trainer Name (printed)	Trainer Signature		Date			

INSPECTION SUSPENSION FORM

UNDER LARGE CONSTRUCTION STORM WATER GENERAL NPDES PERMIT MSR10



MISSISSIPPI DEPARTMENT OF
ENVIRONMENTAL QUALITY

INSTRUCTIONS

Coverage recipients under Mississippi's Large Construction Storm Water General Permit may temporarily suspend required weekly inspections of erosion and sediment controls and monthly record keeping by submission of this form. Inspections may be suspended only when land disturbing activities have ceased, no further land disturbing activities are planned for a period of at least six (6) months, the site is stable with no active erosion, and vegetative cover has been established (see ACT10, S-1). The coverage recipient is responsible for all permit conditions during the suspension period and nothing in this condition shall limit the rights of MDEQ to take enforcement or other actions against the coverage recipient. Once land disturbing activities resume MDEQ must be notified and all inspections and record keeping required by the permit must also resume. Color photographs, representative of the construction site, must be submitted with this inspection form.

COVERAGE RECIPIENT INFORMATION

COVERAGE RECIPIENT CONTACT PERSON: _____
COMPANY NAME: _____
STREET OR P.O. BOX: _____
CITY: _____ STATE: _____ ZIP: _____
PHONE # (INCLUDE AREA CODE): _____

PROJECT INFORMATION

CONSTRUCTION STORM WATER GENERAL PERMIT COVERAGE NUMBER: **MSR10** ____ ____ ____ ____
PROJECT NAME: _____
CITY: _____ COUNTY: _____

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. **I further certify that: land disturbing activities have ceased, no further land disturbing activities are planned for a period of at least six (6) months, the site is stable with no active erosion, and vegetative cover has been established.**

Signature (must be signed by coverage recipient)

Date Signed

Printed Name

Title

Please submit this form to:

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

Revised: 12/21/10

Keep a Copy Available at the Permitted Facility or Locally Available
Submit the Inspection Reports Only if Requested by the Mississippi Department of Environmental Quality (MDEQ)

**LARGE CONSTRUCTION GENERAL PERMIT
SITE INSPECTION AND CERTIFICATION FORM
COVERAGE NUMBER (MSR10 _ _ _ _)**



INSTRUCTIONS

Results of construction storm water inspections required by ACT6 of this permit shall be recorded on this report form and kept with the Storm Water Pollution Prevention Plan (SWPPP) in accordance with the inspection documentation provisions of ACT9 of the this permit. Inspections shall be performed at least weekly for a minimum of four inspections per month. The coverage number must be listed at the top of all Inspection and Certification Forms.

COVERAGE RECIPIENT INFORMATION

OWNER/PRIME CONTRATOR NAME: _____
PROJECT NAME: _____
PROJECT STREET ADDRESS: _____
PROJECT CITY: _____ PROJECT COUNTY: _____
OWNER/PRIME CONTRACTOR MAILING ADDRESS: _____
MAILING CITY: _____ STATE: _____ ZIP: _____
CONTACT PERSON: _____ CONTACT PHONE NUMBER: (_____) _____
EMAIL ADDRESS: _____

INSPECTION DOCUMENTATION

DATE (mo/day/yr)	TIME (hr:min AM/PM)	ANY DEFICIENCIES? (CHECK IF YES)	INSPECTOR(S)
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	
		<input type="checkbox"/>	

Deficiencies Noted During any Inspection (give date(s); attach additional sheets if necessary): _____

Corrective Action Taken or Planned (give date(s); attach additional sheets if necessary): _____

Based upon this inspection, which I or personnel under my direct supervision conducted, I certify that all erosion and sediment controls have been implemented and maintained, except for those deficiencies noted above, in accordance with the Storm Water Pollution Prevention Plan (SWPPP) and sound engineering practices as required by the above referenced permit. I further certify that the LCNOI and SWPPP information is up to date.

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons 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 fines and imprisonment for knowing violations.

Authorized Signature

Date

Printed Name

Title

Request for Termination (RFT) of Coverage



LARGE CONSTRUCTION GENERAL PERMIT
Coverage No. MSR10 _____ County _____
(Fill in your Certificate of Coverage Number and County)

This form must be submitted within thirty (30) days of achieving final stabilization (see ACT10, S-1 of general permit). Failure to submit this form is a violation of permit conditions.

Color photographs, representative of the stabilized construction site, must be submitted with this form.

The signatory of this form must be the owner or operator (prime contractor) who is the current coverage recipient (rather than the project manager or environmental consultant).

(Please Print or Type)

Project Name _____

Physical Site Street Address (if not available, indicate nearest named road): _____

City: _____ County: _____ Zip: _____

Latitude: _____ degrees _____ minutes _____ seconds Longitude: _____ degrees _____ minutes _____ seconds

Lat & Long Data source (GPS or Map Interpolation): _____

Coverage Recipient Company Name: _____

Street Address / P.O. Box: _____

City: _____ State: _____ Zip: _____

Coverage Recipient Contact Name and Position: _____ Tel. #: (____) _____

EMAIL: _____

Has another owner(s) or operator(s) assumed control over all areas of the site that have not reached final stabilization?

RESIDENTIAL SUBDIVISIONS:

- ☐ YES. A copy of the Registration Form for Residential Lot Coverage for each lot or out parcel that has been sold and a site map, indicating which lots have been sold, are attached.
- ☐ NO. Coverage may not be terminated until all areas have reached final stabilization.

COMMERCIAL DEVELOPMENT:

- ☐ YES. A copy of the site map, indicating which out-parcels have been sold, is attached.
- ☐ NO. Coverage may not be terminated until all areas have reached final stabilization.

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 fines and imprisonment for knowing violations. I understand that by submitting this Request for Termination and receiving written confirmation, I will no longer be authorized to discharge storm water associated with construction activity under this general permit. Discharging pollutants associated with construction activity to waters of the State without proper permit coverage is a violation of state law. I also understand that the submittal of this Request for Termination does not release an owner or operator from liability for any violations of this permit or the Clean Water Act.

Authorized Name (Print) _____

Telephone _____

Signature _____

Date Signed _____

¹This application shall be signed according to the General Permit, ACT11, T-7 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.

After signing please mail 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/>

Environmental Permits for Industrial Facilities

Request for Transfer of Permit, General Permit Coverage and/or Name Change

Instructions: For Ownership Change-Complete all Items on Page 1 (except Item VIII) and Page 2 (reverse side).

For Name Change Only-Complete Items I, II, V, VI, VII, VIII, and Page 2 (reverse side).

Note-This form should be submitted to MDEQ when a transferal date is finalized but prior to the actual transfer.

Item I. Facility Name: _____ Location: (Do Not Use P.O. Box) Street: _____ City: _____ State: <u>MS</u> Zip: _____ County: _____ Telephone: (____) _____	Item II. Responsible official after transfer or name change: Name: _____ Title: _____ Mailing Address: Street/P.O. Box: _____ City: _____ State: _____ Zip: _____ Telephone (____) _____ Email: _____								
Item III. Previous Permittee ¹ : _____ Mailing Address: Street/P.O. Box: _____ City: _____ State: _____ Zip: _____ Telephone: (____) _____	Item IV. New Permittee ¹ : _____ Mailing Address: Street/P.O. Box: _____ City: _____ State: _____ Zip: _____ Telephone: (____) _____ Email: _____								
Item V. Industrial Activity SIC Code: _____ Brief Description: _____	Item VI. Will Facility Operations Change? Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, the appropriate applications and permits may require modification prior to change.								
Item VII. Will Facility Name Change? Yes <input type="checkbox"/> No <input type="checkbox"/> If Yes, Provide New Name for Permit Coverage. New Name: _____	Item VIII. Signature for Name Change Print Name: _____ Authorized Signature ² : _____ Title: _____ Date: _____								
Item IX. We the undersigned request transfer of permit(s) and/or permit coverage(s) listed on the backside of this form. From: _____ To: _____ Acquisition Date: _____ <p>By signature below, the recipient certifies that: 1) they are aware of the requirements of the permit(s), 2) the applicant can demonstrate to the Permit Board it has the financial resources and operational expertise and 3) agrees to accept responsibility and liability for the permit(s) listed on the back of this document. By signature below, the previous permittee is requesting that the permit(s) and/or permit coverage(s) be transferred to the recipient. The transfer of the permit(s) or permit coverage(s) will be by written notification from the Office of Pollution Control (OPC). The OPC may require submittal of information regarding financial capability and past compliance history of the recipient.</p> <table style="width: 100%;"> <tr> <td style="width: 50%;"> _____ Print New Permittee¹ Name </td> <td style="width: 50%;"> _____ Print Previous Permittee¹ Name </td> </tr> <tr> <td> _____ New Authorized Signature² </td> <td> _____ Previous Authorized Signature² </td> </tr> <tr> <td> _____ Title </td> <td> _____ Title </td> </tr> <tr> <td> _____ Date </td> <td> _____ Date </td> </tr> </table>		_____ Print New Permittee ¹ Name	_____ Print Previous Permittee ¹ Name	_____ New Authorized Signature ²	_____ Previous Authorized Signature ²	_____ Title	_____ Title	_____ Date	_____ Date
_____ Print New Permittee ¹ Name	_____ Print Previous Permittee ¹ Name								
_____ New Authorized Signature ²	_____ Previous Authorized Signature ²								
_____ Title	_____ Title								
_____ Date	_____ Date								

¹A Permittee is a company or individual that has been issued an individual permit or coverage under a general permit.

²Authorized Signature must be owner or in the case of a corporation, a corporate officer as defined in Regulations 11 Miss. Admin. Code Pt. 2, Ch. 2 and Pt. 6, Ch. 1.

Mississippi Department of Environmental Quality/Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225-2261
(601) 961-5171

<p>Item X. Storm Water</p> <p>(Check One)</p> <p><input type="checkbox"/> A Storm Water Pollution Prevention Plan (SWPPP) is not required for the site.</p> <p><input type="checkbox"/> The recipient certifies that they have received a copy of the Office of Pollution Control approved SWPPP from the original owner.</p> <p><input type="checkbox"/> The recipient is submitting a new SWPPP, which is attached to this form.</p> <p><input type="checkbox"/> A copy of the SWPPP cannot be obtained from the original owner.</p>	<p>Item XI. Hazardous Waste ID Number</p> <p>EPA ID No. _____</p> <p>(Check One)</p> <p><input type="checkbox"/> An EPA Hazardous Waste ID Number is not required for the site.</p> <p><input type="checkbox"/> The site's EPA ID Number is listed above and a Notification of Regulated Waste Activity Form is attached.</p>
<p>Item XII. Permit(s) and/or Coverage(s) to be Transferred</p>	
<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>
<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>
<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>
<p>Permit Type: _____</p> <p>Permit/Coverage No.: _____</p> <p>Permit Issuance Date: _____</p> <p>Date of General Permit Coverage: _____</p> <p>Permit Expiration Date: _____</p>	<p>OTHER INFORMATION:</p>



State of Mississippi
Mississippi Department of Environmental Quality (MDEQ)



LARGE CONSTRUCTION GENERAL PERMIT

FOR LAND DISTURBING ACTIVITIES OF FIVE (5) OR MORE ACRES

THIS CERTIFIES THAT

PROJECTS ISSUED A CERTIFICATE OF COVERAGE UNDER THIS PERMIT ARE GRANTED PERMISSION TO DISCHARGE STORM WATER FROM REGULATED CONSTRUCTION ACTIVITIES INTO STATE WATERS

in accordance with effluent limitations, inspection requirements and other conditions set forth in herein. This permit is issued in accordance with the provisions of the Mississippi Water Pollution Control Law (Section 49-17-1 et seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder, and under authority granted pursuant to Section 402(b) of the Federal Water Pollution Control Act.

Mississippi Environmental Quality Permit Board


Authorized Signature

Mississippi Department of Environmental Quality

Issued: February 4, 2022

Expires: January 31, 2027

Permit No. MSR10

AH# 24066

Large Construction Storm Water General Permit Table of Contents

ACT1 (Large Construction) Introduction:

Narrative	
Introduction.....	1
Requirements	

ACT2 (Large Construction) Permit Applicability and Coverage:

Narrative Requirements	
Permit Area.....	2
Eligibility.....	2
Allowable Non-Storm Water Discharges.....	2
Prohibited Non-Storm Water Discharges.....	3
This Permit Does Not Authorize (storm water discharges not eligible for coverage).....	4

ACT3 (Large Construction) Obtaining Coverage:

Submittal/Action Requirements	
Obtaining Authorization.....	5
Requiring an Individual Permit or Alternative General Permit.....	6
How to Obtain Recoverage Under the Reissued Permit.....	6
Commercial Development-Individual Lots and Parcels.....	7
Residential Subdivision-Individual Lots.....	7
Residential Subdivision-Expansions.....	7
Residential Subdivision-New Phases and New Owner.....	8
Applicability of Requirements for Individual Lots and Parcels in a Larger Common Plan of Development or Sale.....	8

ACT4 (Large Construction) Notice of Intent (LCNOI):

Submittal/Action Requirements	
Notification Requirements.....	9
Required Submittals with the LCNOI.....	9
Additional Required Submittals May Include.....	9
Additional Notification.....	9
Modification Notification.....	10
Major Modification Notification.....	10
Narrative Requirements	
Where to Obtain LCNOI Forms.....	11
Where to Submit the LCNOI.....	11
Failure to Notify.....	11

ACT5 (Large Construction) Storm Water Pollution Prevention Plan (SWPPP) Requirements and Content:

Narrative Requirements	
SWPPP Development.....	12
SWPPP Content.....	12
Erosion and Sediment Controls and Soil Stabilization Requirements.....	12
Vegetative Practices.....	14
Structural Practices.....	15
Discharge into an Impaired Receiving Water.....	16
Description of Post Control Measures.....	16
Responsible Parties for Larger Common Plan of Development or Sale.....	16

Large Construction Storm Water General Permit

Table of Contents

Housekeeping Practices.....	17
Construction Dewatering Activities.....	18
Flocculant Application.....	19
Scaled Site Map.....	20
Implementation Sequence.....	20
Implementation of Controls.....	21
Maintenance and Weekly Inspections.....	21
Non-Storm Water Discharge Management.....	21
Final Stabilization.....	21
Example SWPPPs.....	22
Training Requirements.....	22
 ACT6 (Large Construction) Implementation and Inspection Requirements:	
Submittal/Action Requirements.....	24
Implementation Requirements.....	24
Compliance with Local Storm Water Ordinances.....	25
Inspection Requirements.....	26
 ACT7 (Large Construction) Storm Water Limitation Requirements:	
Limitation Requirements.....	27
Non-Numeric Limitation Requirements.....	27
 AC8 (Large Construction) Application of Flocculants:	
Narrative Requirements.....	28
 ACT9 (Large Construction) Record Keeping and Reporting Requirements:	
Record Keeping Requirements.....	29
Retention of Records.....	29
Submittal/Action Requirements.....	30
Suspension of Weekly Inspections and Monthly Record Keeping.....	30
 ACT10 (Large Construction) Termination of Permit Coverage:	
Submittal/Action Requirements.....	31
 ACT11 (Large Construction) Standard Requirements Applicable To All Water Permits	
Narrative Requirements.....	32
Duty to Comply.....	32
Duty to Mitigate.....	32
Duty to Provide Information.....	32
Property Rights.....	32
Severability.....	32
Oil and Hazardous Substance Liability.....	32
Signatory Requirements.....	33
Duly Authorized Representative.....	34
Changes to Authorization.....	34
Certification.....	34
Proper Operation and Maintenance.....	35

Large Construction Storm Water General Permit
Table of Contents

Monitoring and Records.....	35
Bypass Prohibition	36
Upset Conditions	36
Inspection and Entry.....	37
Permit Actions.....	37
Noncompliance Reporting.....	38
Reopener Clause	38
Permit Modification	38
Transfers.....	38
Continuation of Expired General Permit	39
Falsifying Reports	39
Civil and Criminal Liability	39

ACT12 (Large Construction) Definitions.....	40
---	----

SWPPP NARRATIVE

Narrative of Storm Water Prevention Plan for INDA INDUSTRIAL PARK RAIL PROJECT

Project Description

The Inda Industrial site is a 189 acre public/private partnership with the landowners monumented by a Memorandum of Agreement and restrictive covenants for the purpose of promoting and attracting Industry with rail needs. The park has been an on-going development by the county for the last 15 years.

In the past, the County has improved the public road from gravel to 22' wide pavement with a EDA grant and the Utility Authority has installed a large diameter water line for fire suppression. The first GCRF grant the county received in 2019 was to construct rail industrial leads into the property and this project is currently scheduled to be complete in June, 2027.

Since 2008, Stone County has averaged one request for information for a site with rail every 34 months. Four of the Six inquiries came through MDA and all RFI's were large scale industrial. During that time the County could only show what could be done which rarely works for industries in need of shovel ready sites. So, in 2019 the Board of Supervisors and the Stone County Economic Development Partnership agreed to jointly help create what will be known as Inda Industrial Park by starting the environmental assessments.

Plans have been approved by Canadian Pacific – Kansas City Rail for two industrial leads. The Corp of Engineers is allowing the county to permit the rail portion of the 189 acre park separately in a stand- alone Individual permit which doesn't require post construction NOI. Post construction will be required in future site developments in the park.

Adjacent Property

The adjacent properties consist of large land owners with planted pines on east and west side, residential on the south side, and woods and National Guard Armory on the north side.

Planned Erosion, Sediment, and Storm water Control Practices

1. Silt Fence - Place silt fence at the bottom of any slope steeper than 5:1 and around the perimeter of the site. Replace at 50% capacity before overtopping occurs.
2. Permanent Seeding - Establish a permanent grass in all disturbed areas. These areas may be seeded or sodded. Cover cannot be certified until after a minimum of 6 weeks of establishment and at least 1/2" of rainfall has occurred.
3. Straw wattles - Placed with the silt fence around pipe culverts for added protection.
4. **Special Provision** – Temporary seeding must be initiated immediately whenever any clearing, grading, excavating or other land disturbing activities have been left undisturbed 14 or more days.
5. Construction Entrance – provide riprap washout for vehicles to have tires cleaned before entering roadways leaving site.
6. Detention Basins – Designed to capture silt from leaving site.
7. All areas near waters of the state shall maintain a minimum of a 50 foot buffer. In areas where said 50 foot buffer cannot be maintained, special additional controls are required. These areas will have a double row of silt fence with 8 feet separation in front of a woody debris wind-row laid solid.

Good Housekeeping Practices

1. Vehicles entering the roadway shall be washed down (if muddy) prior to entering the roadway. The vehicle will pass over a limestone (10 lbs riprap) bed and be washed down of the major portion of mud. Where sediment has been tracked-out from the site onto paved roads, sidewalks, or other paved areas outside the site, remove deposited sediment “immediately” by the end of the next work day. Remove the track-out by sweeping, shoveling, or vacuuming these surfaces, or by similarly effective means of sediment removal.
2. Equipment maintenance and repairs shall only be performed on upland areas with a 12” dirt berm installed around the perimeter of the work area. Proper chemicals shall be on hand to be placed on fluid spills in accordance with manufacturers recommendations. All contaminated soil shall be loaded and properly disposed of in a certified landfill accepting hazardous material. The two closes are McNeal and Pine Belt.

3. Waste receptacles shall be placed where the work is being performed and shall move with the work. The contractor shall not let a full container stand for more than 48 hours before changing out or 7 days, whichever comes first.
4. Pota-lets shall be made available and used.

Implementation Sequence

Make sure plan is incorporated into the site work contractor's contract or the general contractor, if applicable, and have said contractor sign prime contractors certification form placing responsibility on the contractor during construction.

Construct the construction entrance/exit.

Install all perimeter silt fence.

Install detention basins and protect.

Install all ditches and pipes and protect.

Complete site clearing and grass disturbed areas.

Construct rail leads

Make sure all temporary controls are in-place immediately following site clearing.

Topsoil all disturbed areas and establish permanent grass

After site is stabilized, remove all temporary controls and implement all permanent sedimentation controls.

Weekly inspection reports should be made and submitted at the end of the project by the responsible party.

Short Term Maintenance Plan

1. Check all controls after all rainfall events and at least once a week.
2. Any poorly functioning erosion controls or sediment controls, non-compliant discharges, or any other deficiencies observed during the inspections required under this permit shall be corrected as soon as possible, but not to exceed 24

hours of the inspection unless prevented by unsafe weather conditions as documented on the inspection form

3. Sediment will be removed from structure BMPs when it has reached 1/3 to 1/2 height of the control and 50% capacity of sediment basin.
4. Re-fertilize and reseed all exposed areas as needed.
5. Inspections as required by the general permit. Inspections are required for the entire project weekly with a minimum of 4 and after rainfall events that produce a discharge.
6. FINAL STABILIZATION means that either: (1) All soil disturbing activities at the site have been completed, and that a uniform perennial vegetative cover with a density of at least 70% for the area has been established or equivalent measures (e.g., concrete or asphalt paving, rip rap, etc.) have been employed; or (2) For individual lots part of a larger common plan of development or sale in residential or commercial developments, that either: (A) The coverage recipient has completed final stabilization as specified in (1) above, or (B) The coverage recipient has established temporary stabilization before another property owner assumes operational control for the property AND the coverage recipient for the larger common plan of development has provided the appropriate Notice of Intent or Registration form, the appropriate Construction General Permit, and guidance documents to the new property owner and the new owner assumes control by completing the appropriate NOI or Registration Form.

Long Term Maintenance Plan

1. Maintain or restore all vegetated areas to provide good ground cover.
2. The Owner will inspect the site periodically to check for maintenance issues.
3. During the construction phase, the prime contractor shall be the responsible party to make sure this plan is executed correctly.
4. After the contractor is finished, the Owner shall be the responsible party.
5. Should the owner lease, sub-lease or sell all or a portion of the property, the owner shall assign responsibility to the new party in written form. A copy of said form shall be sent to the Office of Pollution Control for concurrence.
6. Post construction measures will be established grass ditches.
7. All records shall be kept for a period of 3 years from completion.

Staff Training Requirements per ACT5 of General Permit

T-20 STAFF TRAINING REQUIREMENTS Each operator, or group of multiple operators, must assemble a “stormwater team” to carry out compliance activities associated with the requirements in this permit Prior to the commencement of construction activities, the permittee must ensure that the following personnel on the stormwater team understand the requirements of this permit and their specific responsibilities with respect to those requirements: (1) Personnel who are responsible for the design, installation, maintenance, and/or repair of stormwater controls (including pollution prevention controls); (2) Personnel responsible for the application and storage of treatment chemicals (if applicable) (3) Personnel who are responsible for conducting inspections as required in ACT6, S-5; and (4) Personnel who are responsible for taking corrective actions as required in ACT6, S-2. The permittee is responsible for ensuring that all activities on the site comply with the requirements of this permit. The permittee is not required to provide or document formal training for subcontractors or other outside service providers, but the permittee must ensure that such personnel understand any requirements of this permit that may be affected by the work they are subcontracted to perform. At a minimum, members of the stormwater team must be trained to understand the following if related to the scope of their job duties (e.g., only personnel responsible for conducting inspections need to understand how to conduct inspections): The permit deadlines associated with installation, maintenance, and removal of stormwater controls and with stabilization; Large Construction Storm Water General Permit ACT5 (continued): Page 23 of 45 Narrative Requirements: Condition No. Condition The location of all stormwater controls on the site required by this permit and how they are to be maintained; The proper procedures to follow with respect to the permit’s pollution prevention requirements; and When and how to conduct inspections, record applicable findings, and take corrective actions. Each member of the stormwater team must have easy access to an electronic or paper copy of applicable portions of this permit, the most updated copy of the SWPPP, and other relevant documents or information that must be kept with the SWPPP.

T-21 STAFF TRAINING DOCUMENTATION Staff Training conducted to meet the requirements of this ACT shall be documented. Training records shall include employee’s name, date of training, brief content/nature of training, and the employee’s signature acknowledging training was received. Staff training associated with this permit may be documented on the Employee Training Log that is provided on the MDEQ website at www.mdeq.ms.gov/construction-stormwater/. The permittee may use an alternative form to record this information, so long as it includes all of the information on the above referenced form. Employee training documentation shall be maintained on-site with the SWPPP and made available to MDEQ personnel for inspection upon request.

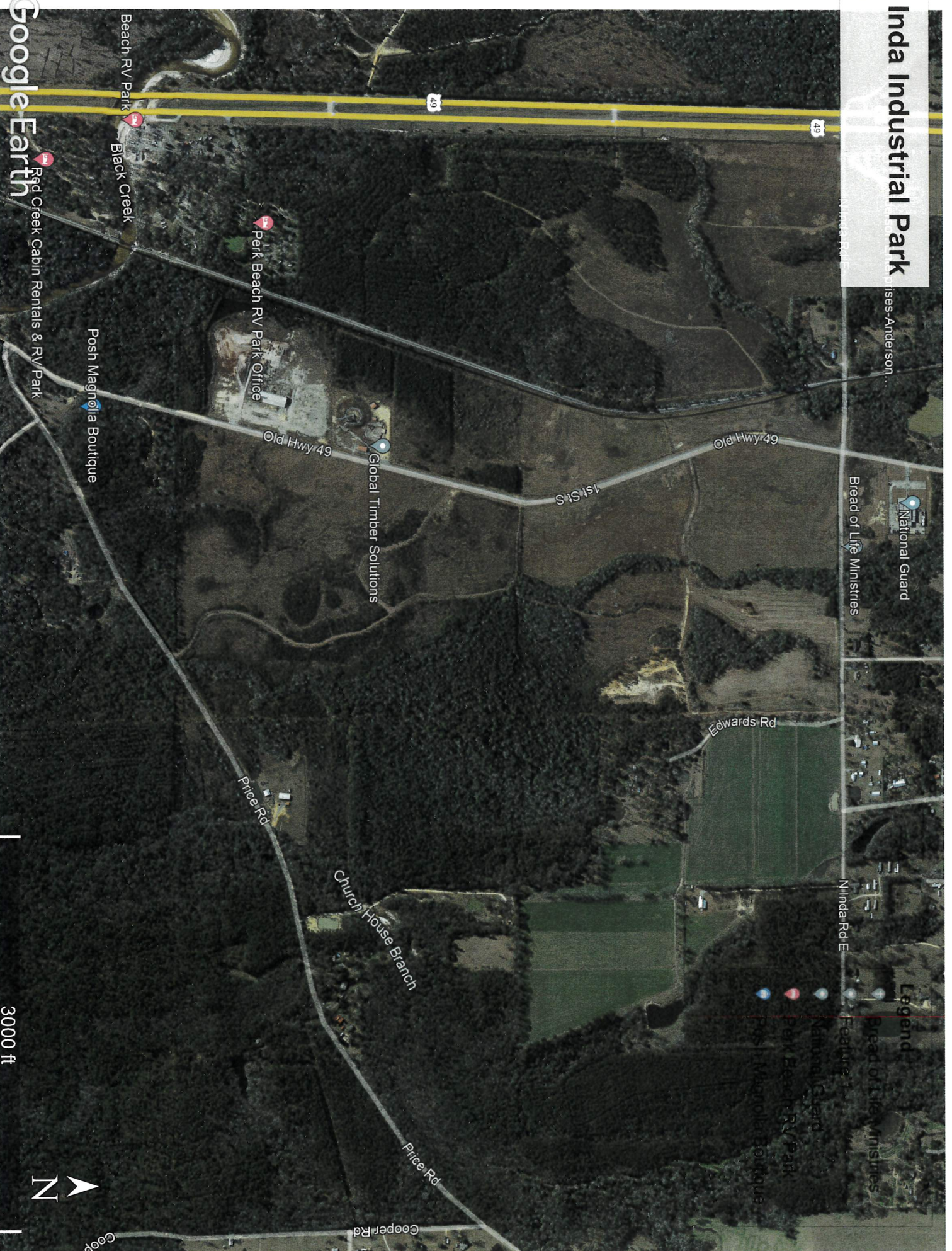
END

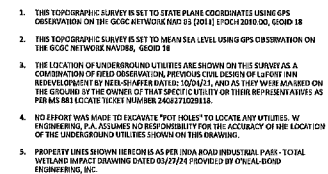
MAPS

**INDA INDUSTRIAL PARK
SWPPP**
STONE COUNTY, MS

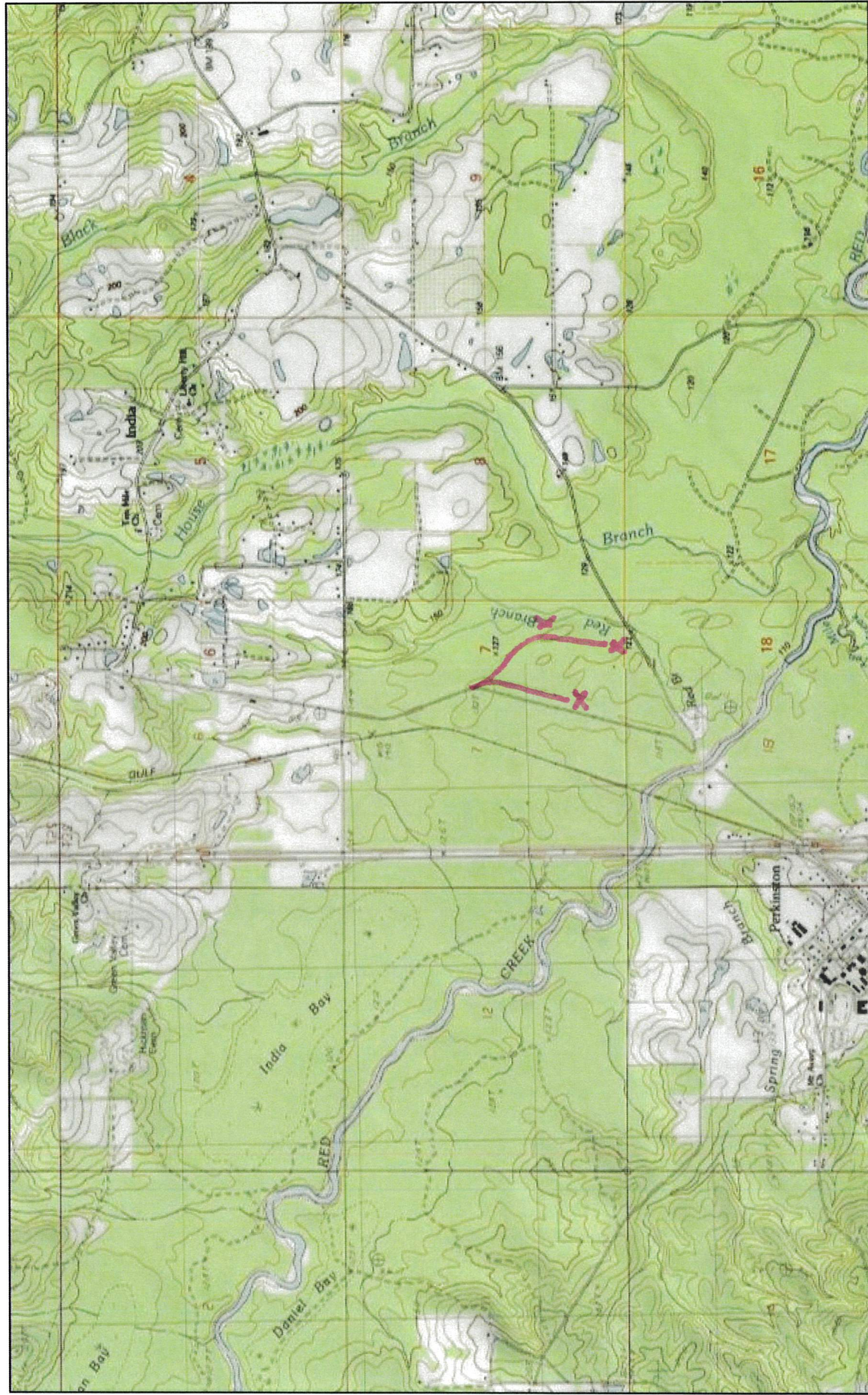


Inda Industrial Park





Inda Industrial park



12/3/2025, 2:34:27 PM



Override 1

1:36,112

0 0.28 0.55 1.1 mi

0 0.42 0.85 1.7 km

Copyright © 2013 National Geographic Society, i-cubed

X OUTFALLS

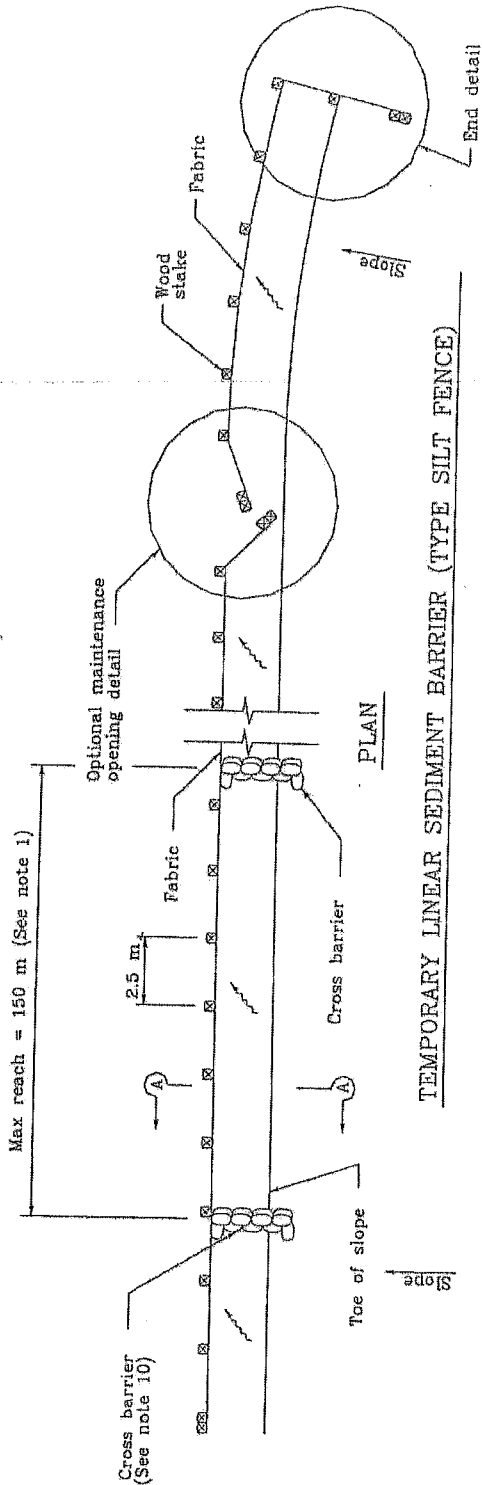
ArcGIS Web AppBuilder

Copyright © 2013 National Geographic Society, i-cubed |

DETAILS

Silt Fence

SC-1



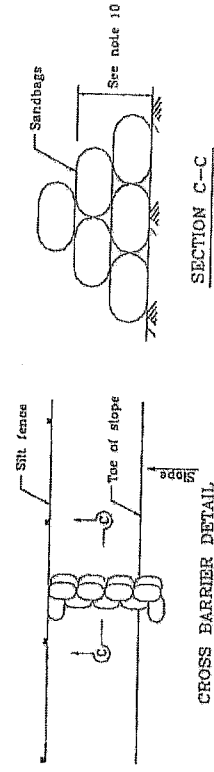
TEMPORARY LINEAR SEDIMENT BARRIER (TYPE SILT FENCE)

NOTES

1. Construct the length of each reach so that the change in base elevation along the reach does not exceed 1/3 the height of the linear barrier. In no case shall the reach length exceed 150m.
2. The last 2.5 m of fence shall be turned up slope.
3. Stake dimensions are nominal.
4. Dimension may vary to fit field condition.
5. Stakes shall be spaced at 2.5 m maximum and shall be positioned on downstream side of fence.
6. Stakes to overlap and fence fabric to fold around each stake one full turn. Secure fabric to stake with 4 staples.
7. Stakes shall be driven tightly together to prevent potential flow-through of sediment at joint. The tops of the stakes shall be secured with wire.
8. For end stake, fence fabric shall be folded around two stakes one full turn and secured with 4 staples.
9. Minimum 4 staples per stake. Dimensions shown are typical.
10. Cross barriers shall be a minimum of 1/3 and a maximum of 1/2 the height of the linear barrier.
11. Maintenance openings shall be constructed in a manner to ensure sediment remains behind silt fence.
12. Joining sections shall not be placed at sump locations.
13. Sandbag rows and layers shall be offset to eliminate gaps.

LEGEND

- Tamped backfill
- Slope direction
- Direction of flow



CROSS BARRIER DETAIL

SECTION C-C

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
TEMPORARY LINEAR SEDIMENT BARRIER
(TYPE SILT FENCE)
NO SCALE
ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

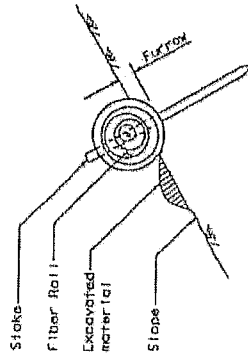


SC-1

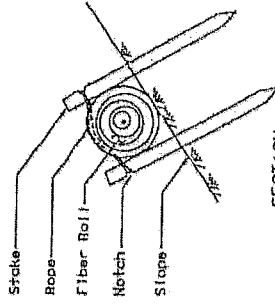


Fiber Rolls

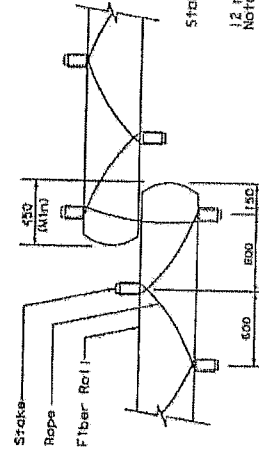
SC-5



SECTION
TEMPORARY FIBER ROLL
(TYPE 1)

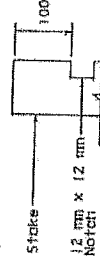


SECTION



PLAN

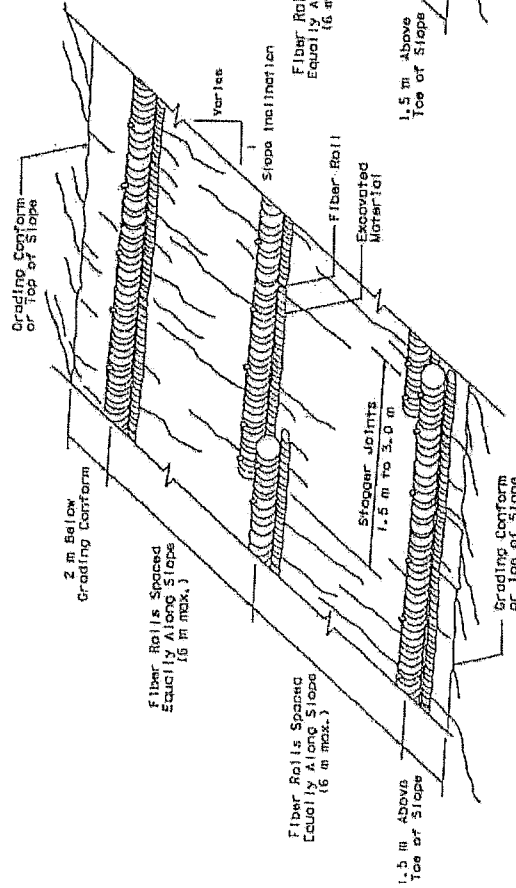
TEMPORARY FIBER ROLL
(TYPE 2)



ELEVATION
NOTCH DETAIL

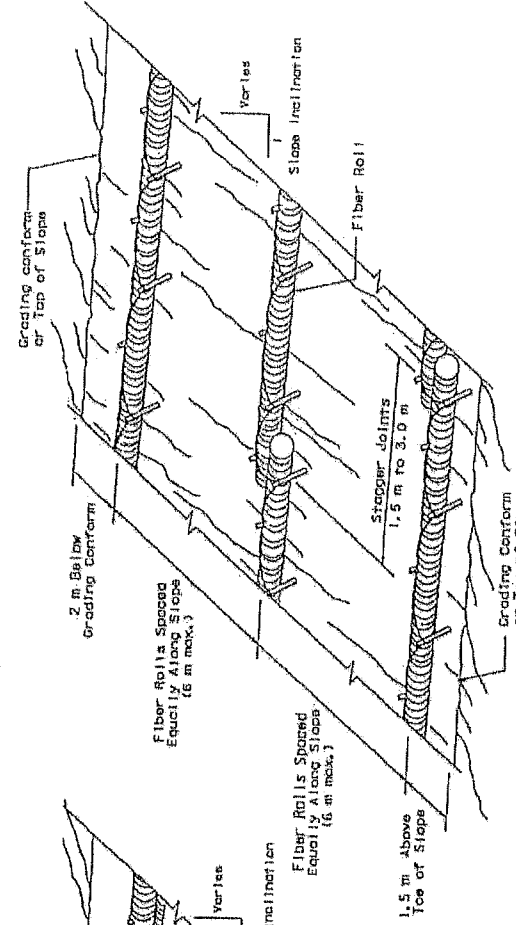
NOTE

1. Temporary fiber roll spacing varies depending upon slope inclination.



PERSPECTIVE

TEMPORARY FIBER ROLL (TYPE 1)

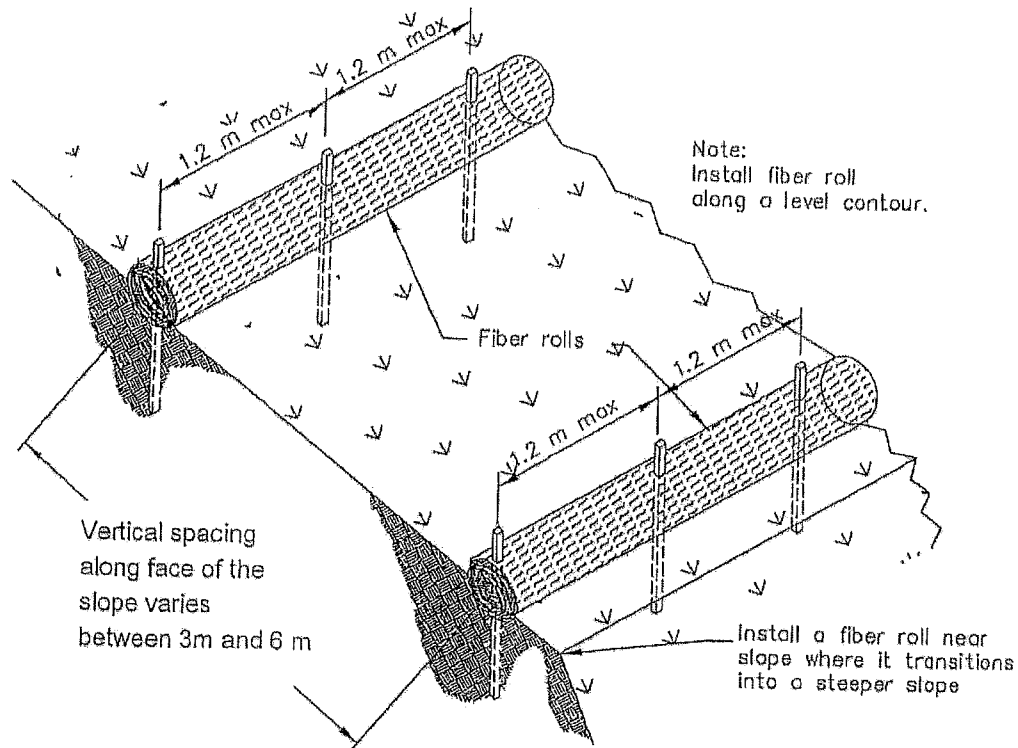


PERSPECTIVE

TEMPORARY FIBER ROLL (TYPE 2)

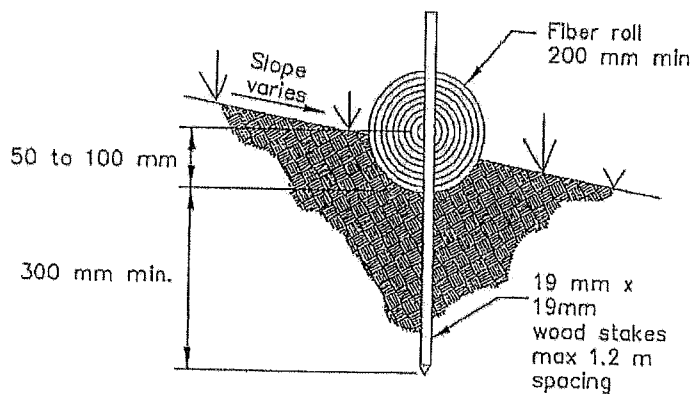
Fiber Rolls

SC-5



TYPICAL FIBER ROLL INSTALLATION

N.T.S.

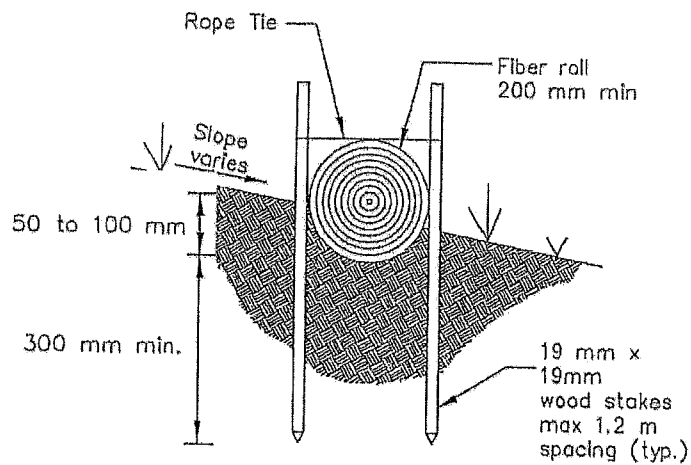
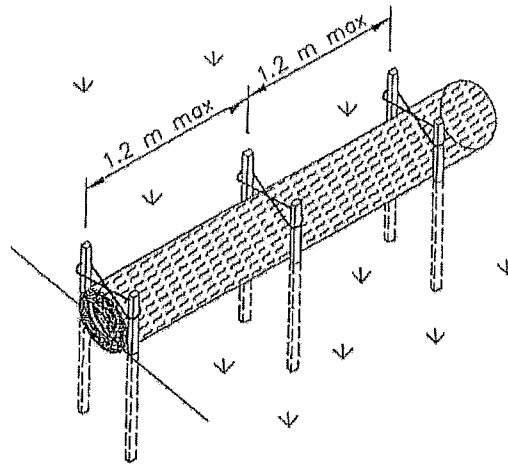


ENTRENCHMENT DETAIL

N.T.S.

Fiber Rolls

SC-5

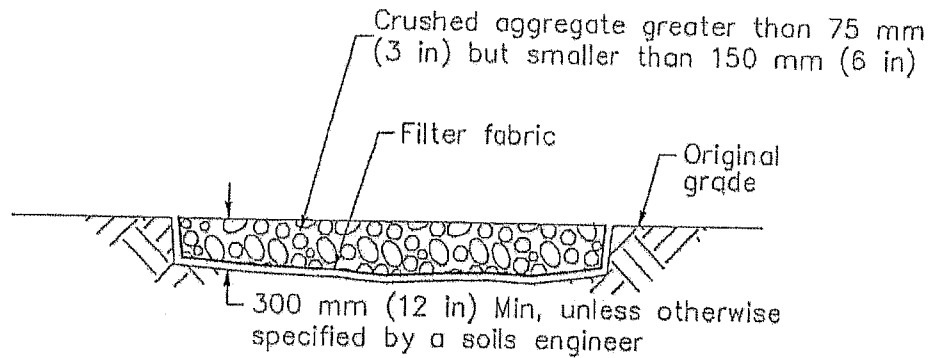


OPTIONAL ENTRENCHMENT DETAIL

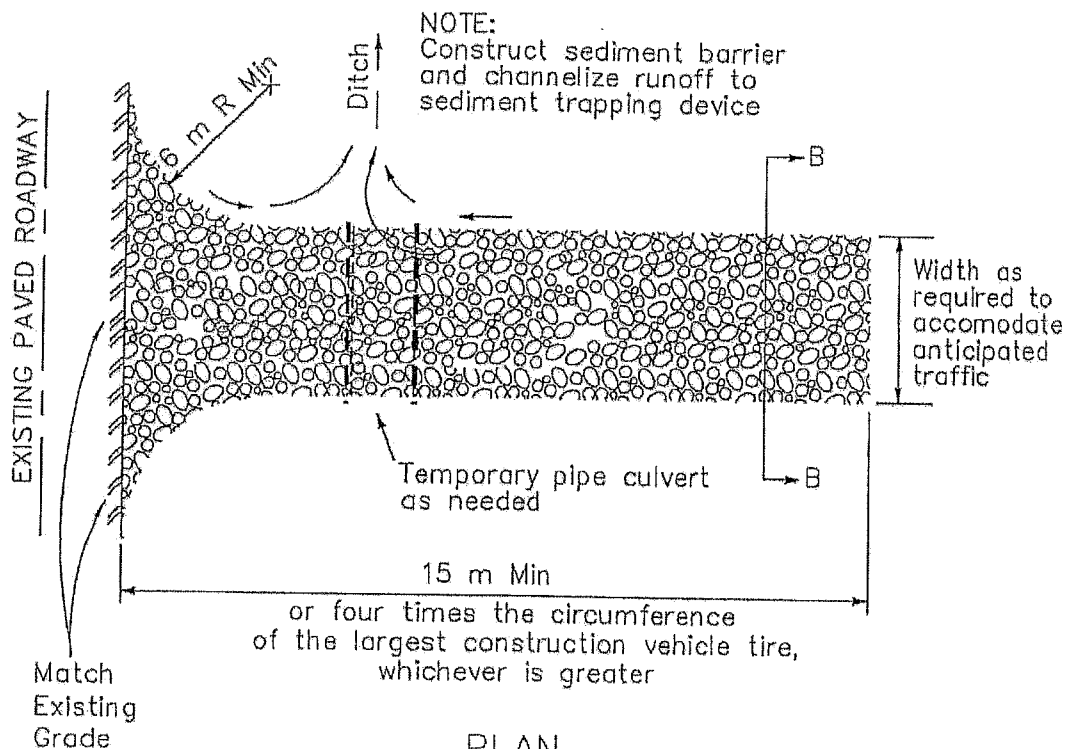
N.T.S.

Stabilized Construction Entrance/Exit

TC-1



SECTION B-B
NTS

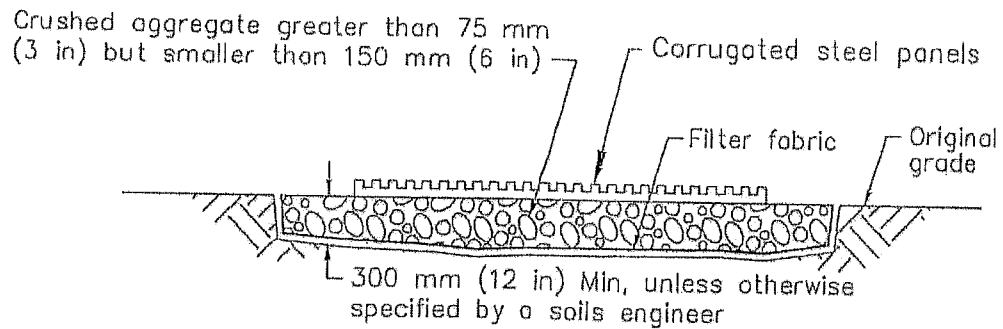


PLAN
NTS

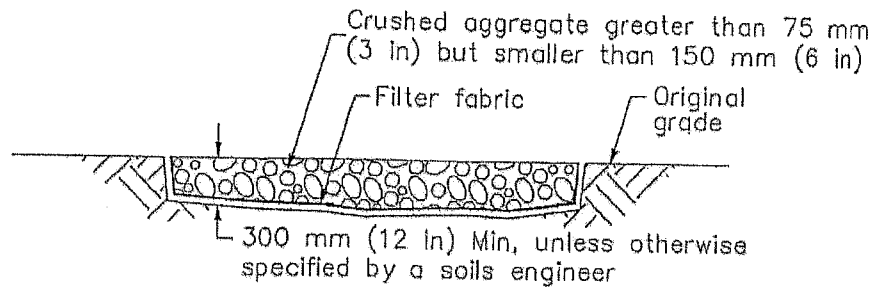
Stabilized Construction Entrance/Exit (Type 1)

Entrance/Outlet Tire Wash

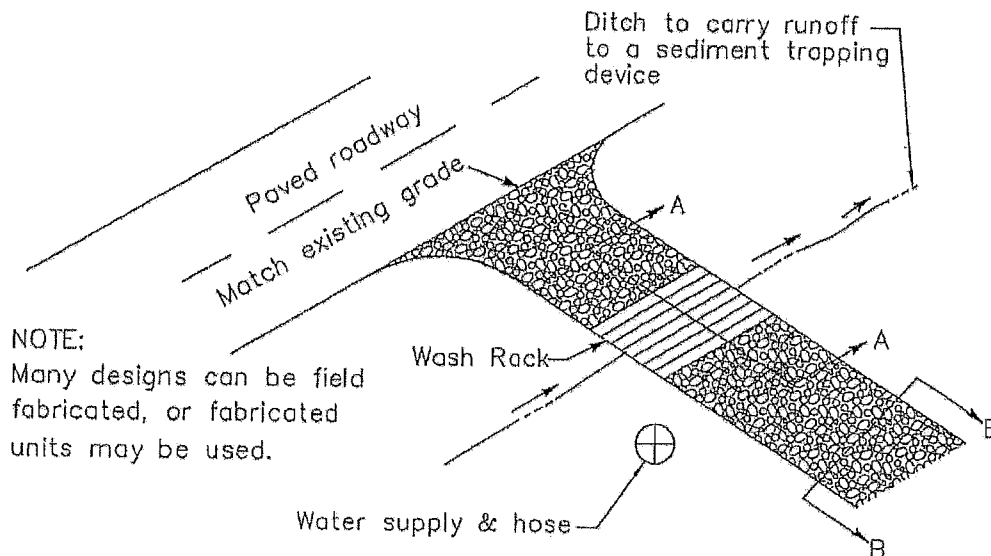
TC-3



SECTION A-A
NOT TO SCALE



SECTION B-B
NTS



TYPICAL TIRE WASH
NOT TO SCALE



CALCULATIONS

DETENTION POND DESIGN CALCULATION

Site Location Basin #1

Percent Imperviousness: 60% (I)

Proposed Runoff "C" Value 0.62

Maximum Allowable Outflow (CFS) 0.41 (G)

Cont. Drainage Area (Acres) 2.75 (J)

Storm Recurrence Interval (Yrs) 25

A	B	C	D	E	F	G	H
Duration (Minutes)	Duration (Hours)	25-Year Total Rainfall (Inches)	25-Year Rainfall Intensity (Inch/Hr)	Proposed Runoff Flow Rate (CFS)	Proposed Runoff Volume (CFT)	Maximum Allowable Outflow (CFS)	Required Detention Storage (CFT)
5	0.08	0.49	5.88	10.03	3,008	0.41	2,884
10	0.17	0.86	5.16	8.80	5,279	0.41	5,031
15	0.25	1.10	4.40	7.50	6,752	0.41	6,381
20	0.33	1.24	3.72	6.34	7,611	0.41	7,116
30	0.50	1.51	3.02	5.15	9,268	0.41	8,526
40	0.67	1.65	2.48	4.22	10,128	0.41	9,138
50	0.83	1.79	2.15	3.66	10,987	0.41	9,750
60	1.00	1.92	1.92	3.27	11,785	0.41	10,300
90	1.50	2.15	1.43	2.44	13,197	0.41	10,969
120	2.00	2.37	1.19	2.02	14,547	0.41	11,577
180	3.00	2.62	0.87	1.49	16,082	0.41	11,627
360	6.00	3.07	0.51	0.87	18,844	0.41	9,934
720	12.00	3.56	0.30	0.51	21,851	0.41	4,031
1080	18.00	3.84	0.21	0.36	23,570	0.41	-3,160
1440	24.00	4.09	0.17	0.29	25,104	0.41	-10,536

DEFAULT MFG
3500 ft³/AC.
3500 x 2.75
= 9,641 ft³

Maximum: 11,627 DESIGN

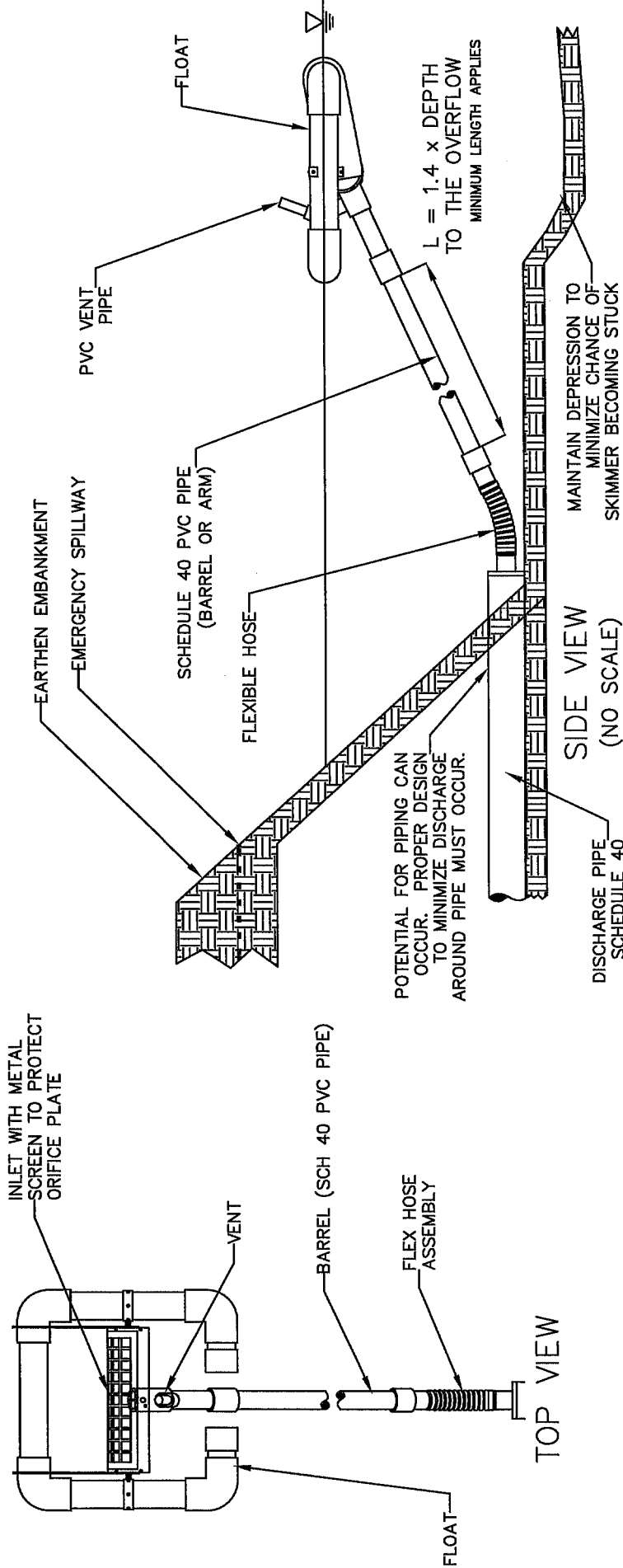
RETENTION POND DESIGN CALCULATION

Retain the 100-Year 24 Hour Design Storm from the Entire Contributing Area (5.5 Inches of Rainfall)
34,040 CFT

- A) Duration of the storm event in minutes.
- B) Duration of the storm event in hours.
- C) Total amount of rainfall during a 25-year recurrence storm event for the given duration in Column A & B (ref.: midwestern climatological center rainfall Atlas-Bulletin 71).
- D) Average rainfall intensity during the 25-year recurrence storm event. Calculated by dividing Column C by Column B.
- E) The unrestricted 25-year recurrence discharge flow rate from the proposed site under fully developed conditions. Calculated by multiplying Intensity (D) and Drainage Area (L).
- F) The unrestricted storm event for the given duration in Column A and B. Calculated by multiplying the Proposed Runoff Flow Rate (E) by the Storm Duration (A) and by 60 seconds/minute.
- G) The maximum allowable discharge from the site is determined by multiplying the drainage area by 0.15 CFS per acre or if the proposed outlet is restrictive by determining the sites share of the existing outlets capacity on a contributing area basis.
- H) The required retention storage is determined by multiplying the differention flow rate (Inflow (E) - Outflow (G), by the corresponding duration (A) and by 60 seconds/minute.
The amount of storage required for various storm durations will vary based on rainfall intensity, the size of the drainage area, and the allowable discharge. The maximum volume of storage for the various storm durations will be the required detention storage volume.
- I) Proposed percent imperviousness. This assumption will be used to determine the proposed runoff coefficient. Impervious surface will be assumed to have a value of 0.9 and pervious a value of 0.2
- J) Contributing Drainage to the proposed detention or retention system.

Calculation By: J. B. [Signature]

Date: Dec. 3, 2025



INDA INDUSTRIAL RAIL BASIN 1

Name	Skimmer Size	Sliding Orifice %	Required Basin Volume	Days to Drain
Basin #1	2.5 in.	85%	11,627	2

GENERAL NOTES:

1. FAIRCLOTH SKIMMER® FLOW RATES WERE USED AS THE BASIS OF DESIGN WHEN DETERMINING DRAINAGE CALCULATIONS. UTILIZING A PRODUCT FROM AN ALTERNATIVE MANUFACTURER WILL CREATE A SIGNIFICANT DEVIATION TO THE DESIGN AND MUST BE APPROVED AND RECALCULATED BY THE DESIGN ENGINEER.
2. PROPER ORIFICE OPENING MUST BE SELECTED TO ENSURE POND DRAINS IN CORRECT AMOUNT OF TIME. MODIFICATIONS MAY BE REQUIRED IF FIELD CONDITIONS WARRANT A CHANGE.
3. BARREL PIPE SHOULD BE 1.4 X DEPTH OF THE BASIN TO ENSURE PROPER FUNCTION.

DRAWN BY T. R. EVANS 08/24

FAIRCLOTH SKIMMER
WWW.FAIRCLOTHSKIMMER.COM
TELEPHONE: (919) 732-1244
FAX: (919) 732-1266
EMAIL: SALES@FAIRCLOTHSKIMMER.COM

FAIRCLOTH SKIMMER® DISCHARGE SYSTEM WITH EMBANKMENT

DETENTION POND DESIGN CALCULATION

Site Location Basin #2

Percent Imperviousness: 60% (I)

Proposed Runoff "C" Value 0.62

Maximum Allowable Outflow (CFS) 0.50 (G)

Cont. Drainage Area (Acres) 3.30 (J)

Storm Recurrence Interval (Yrs) 25

A	B	C	D	E	F	G	H
Duration (Minutes)	Duration (Hours)	25-Year Total Rainfall (Inches)	25-Year Rainfall Intensity (Inch/Hr)	Proposed Runoff Flow Rate (CFS)	Proposed Runoff Volume (CFT)	Maximum Allowable Outflow (CFS)	Required Detention Storage (CFT)
5	0.08	0.49	5.88	12.03	3,609	0.50	3,461
10	0.17	0.86	5.16	10.56	6,334	0.50	6,037
15	0.25	1.10	4.40	9.00	8,102	0.50	7,657
20	0.33	1.24	3.72	7.61	9,133	0.50	8,539
30	0.50	1.51	3.02	6.18	11,122	0.50	10,231
40	0.67	1.65	2.48	5.06	12,153	0.50	10,965
50	0.83	1.79	2.15	4.39	13,184	0.50	11,699
60	1.00	1.92	1.92	3.93	14,142	0.50	12,360
90	1.50	2.15	1.43	2.93	15,836	0.50	13,163
120	2.00	2.37	1.19	2.42	17,456	0.50	13,892
180	3.00	2.62	0.87	1.79	19,298	0.50	13,952
360	6.00	3.07	0.51	1.05	22,612	0.50	11,920
720	12.00	3.56	0.30	0.61	26,222	0.50	4,838
1080	18.00	3.84	0.21	0.44	28,284	0.50	-3,792
1440	24.00	4.09	0.17	0.35	30,125	0.50	-12,643

DEFAULT MDECR
 $3500 \text{ ft}^3/\text{ACRE}$
 3500×3.3
 $= 11,550 \text{ ft}^3$

Maximum: 13,952 DESIGN

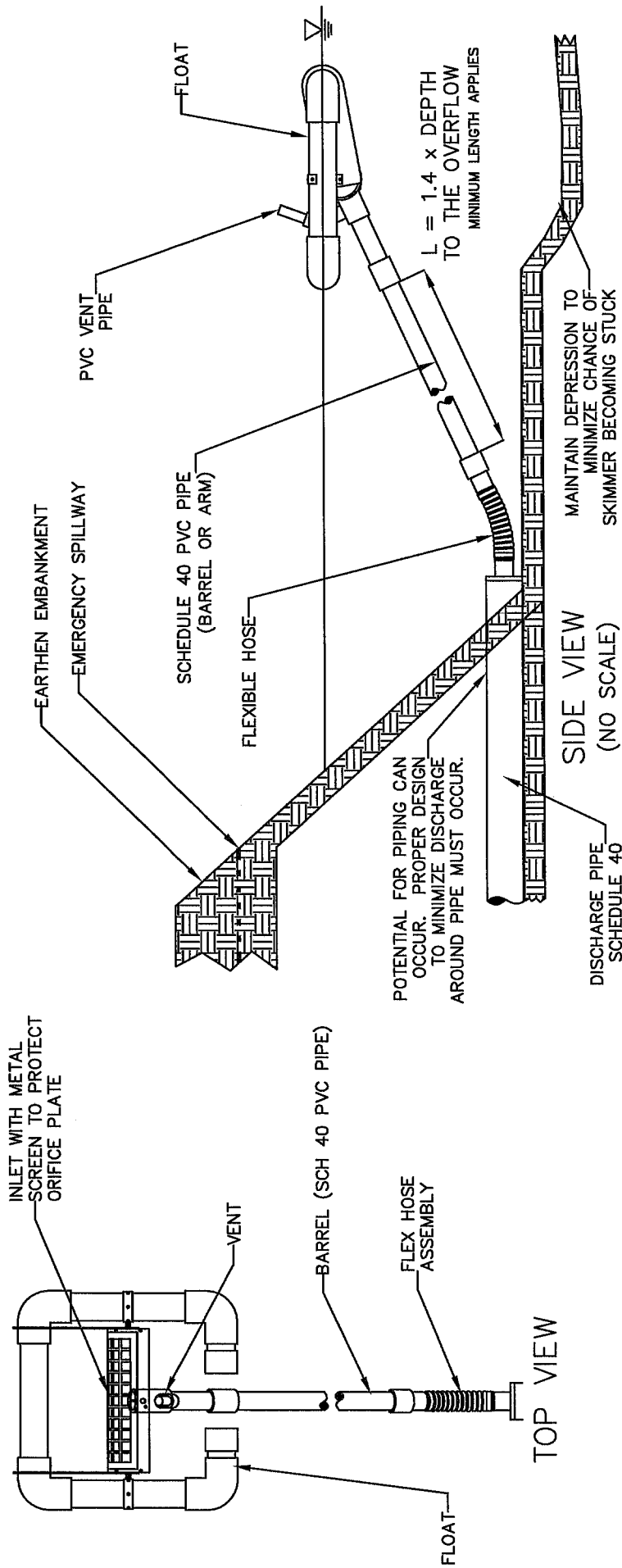
RETENTION POND DESIGN CALCULATION

Retain the 100-Year 24 Hour Design Storm from the Entire Contributing Area (5.5 Inches of Rainfall)
40,848 CFT

- Duration of the storm event in minutes.
- Duration of the storm event in hours.
- Total amount of rainfall during a 25-year recurrence storm event for the given duration in Column A & B (ref.: midwestern climatological center rainfall Atlas-Bulletin 71).
- Average rainfall intensity during the 25-year recurrence storm event. Calculated by dividing Column C by Column B.
- The unrestricted 25-year recurrence discharge flow rate from the proposed site under fully developed conditions. Calculated by multiplying Intensity (D) and Drainage Area (L).
- The unrestricted storm event for the given duration in Column A and B. Calculated by multiplying the Proposed Runoff Flow Rate (E) by the Storm Duration (A) and by 60 seconds/minute.
- The maximum allowable discharge from the site is determined by multiplying the drainage area by 0.15 CFS per acre or if the proposed outlet is restrictive by determining the sites share of the existing outlets capacity on a contributing area basis.
- The required retention storage is determined by multiplying the differention flow rate (Inflow (E) - Outflow (G), by the corresponding duration (A) and by 60 seconds/minute.
The amount of storage required for various storm durations will vary based on rainfall intensity, the size of the drainage area, and the allowable discharge. The maximum volume of storage for the various storm durations will be the required detention storage volume.
- Proposed percent imperviousness. This assumption will be used to determine the proposed runoff coefficient. Impervious surface will be assumed to have a value of 0.9 and pervious a value of 0.2
- Contributing Drainage to the proposed detention or retention system.

Calculation By: J. B. [Signature]

Date: Dec. 3, 2025



GENERAL NOTES:

1. FAIRCLOTH SKIMMER® FLOW RATES WERE USED AS THE BASIS OF DESIGN WHEN DETERMINING DRAINAGE CALCULATIONS. UTILIZING A PRODUCT FROM AN ALTERNATIVE MANUFACTURER WILL CREATE A SIGNIFICANT DEVIATION TO THE DESIGN AND MUST BE APPROVED AND RECALCULATED BY THE DESIGN ENGINEER.
2. PROPER ORIFICE OPENING MUST BE SELECTED TO ENSURE POND DRAINS IN CORRECT AMOUNT OF TIME. MODIFICATIONS MAY BE REQUIRED IF FIELD CONDITIONS WARRANT A CHANGE.
3. BARREL PIPE SHOULD BE 1.4 X DEPTH OF THE BASIN TO ENSURE PROPER FUNCTION.

INDA INDUSTRIAL RAIL BASIN 2			
Name	Skimmer Size	Sliding Orifice %	Required Basin Volume
Basin #2	2.5 in.	100%	13,952
			Days to Drain 2

DRAWN BY T. R. EVANS 08/24

FAIRCLOTH SKIMMER
 WWW.FAIRCLOTHSKIMMER.COM
 TELEPHONE: (919) 732-1244
 FAX: (919) 732-1266
 EMAIL: SALES@FAIRCLOTHSKIMMER.COM

FAIRCLOTH SKIMMER® DISCHARGE SYSTEM WITH EMBANKMENT

DETENTION POND DESIGN CALCULATION

Site Location Basin #3 Percent Imperviousness: 60% (I)
 Proposed Runoff "C" Value 0.62
 Maximum Allowable Outflow (CFS) 0.43 (G)
 Cont. Drainage Area (Acres) 2.84 (J) Storm Recurrence Interval (Yrs) 25

A	B	C	D	E	F	G	H
Duration (Minutes)	Duration (Hours)	25-Year Total Rainfall (Inches)	25-Year Rainfall Intensity (Inch/Hr)	Proposed Runoff Flow Rate (CFS)	Proposed Runoff Volume (CFT)	Maximum Allowable Outflow (CFS)	Required Detention Storage (CFT)
5	0.08	0.49	5.88	10.35	3,106	0.43	2,978
10	0.17	0.86	5.16	9.09	5,451	0.43	5,196
15	0.25	1.10	4.40	7.75	6,973	0.43	6,589
20	0.33	1.24	3.72	6.55	7,860	0.43	7,349
30	0.50	1.51	3.02	5.32	9,572	0.43	8,805
40	0.67	1.65	2.48	4.36	10,459	0.43	9,437
50	0.83	1.79	2.15	3.78	11,347	0.43	10,069
60	1.00	1.92	1.92	3.38	12,171	0.43	10,637
90	1.50	2.15	1.43	2.52	13,629	0.43	11,328
120	2.00	2.37	1.19	2.09	15,023	0.43	11,956
<u>180</u>	3.00	2.62	0.87	1.54	16,608	0.43	<u>12,007</u>
360	6.00	3.07	0.51	0.90	19,460	0.43	10,259
720	12.00	3.56	0.30	0.52	22,566	0.43	4,163
1080	18.00	3.84	0.21	0.38	24,341	0.43	-3,264
1440	24.00	4.09	0.17	0.30	25,926	0.43	-10,880

DEFAULT MDEER
 $3500 \text{ ft}^3/\text{acre}$
 3500×2.84
 $= 9,940 \text{ ft}^3$

Maximum: 12,007 DESIGN

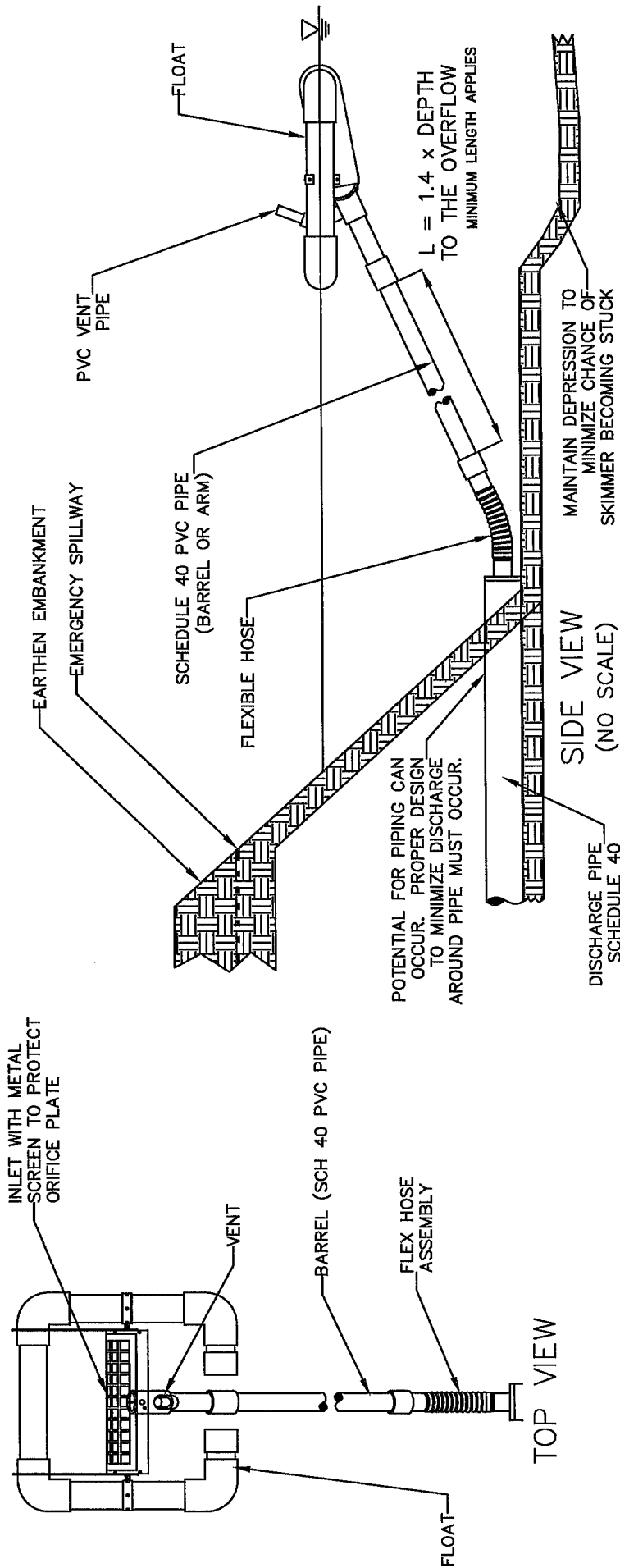
RETENTION POND DESIGN CALCULATION

Retain the 100-Year 24 Hour Design Storm from the Entire Contributing Area (5.5 Inches of Rainfall)
35,154 CFT

- A) Duration of the storm event in minutes.
- B) Duration of the storm event in hours.
- C) Total amount of rainfall during a 25-year recurrence storm event for the given duration in Column A & B (ref.: midwestern climatological center rainfall Atlas-Bulletin 71).
- D) Average rainfall intensity during the 25-year recurrence storm event. Calculated by dividing Column C by Column B.
- E) The unrestricted 25-year recurrence discharge flow rate from the proposed site under fully developed conditions. Calculated by multiplying Intensity (D) and Drainage Area (L).
- F) The unrestricted storm event for the given duration in Column A and B. Calculated by multiplying the Proposed Runoff Flow Rate (E) by the Storm Duration (A) and by 60 seconds/minute.
- G) The maximum allowable discharge from the site is determined by multiplying the drainage area by 0.15 CFS per acre or if the proposed outlet is restrictive by determining the sites share of the existing outlets capacity on a contributing area basis.
- H) The required retention storage is determined by multiplying the differentiation flow rate (Inflow (E) - Outflow (G), by the corresponding duration (A) and by 60 seconds/minute.
 The amount of storage required for various storm durations will vary based on rainfall intensity, the size of the drainage area, and the allowable discharge. The maximum volume of storage for the various storm durations will be the required detention storage volume.
- I) Proposed percent imperviousness. This assumption will be used to determine the proposed runoff coefficient. Impervious surface will be assumed to have a value of 0.9 and pervious a value of 0.2
- J) Contributing Drainage to the proposed detention or retention system.

Calculation By: 

Date: Dec. 3, 2025



INDA INDUSTRIAL RAIL BASIN 3				
Name	Skimmer Size	Sliding Orifice %	Required Basin Volume	Days to Drain
Basin #3	2.5 in.	90%	12,007	2

GENERAL NOTES:

1. FAIRCLOTH SKIMMER® FLOW RATES WERE USED AS THE BASIS OF DESIGN WHEN DETERMINING DRAINAGE CALCULATIONS. UTILIZING A PRODUCT FROM AN ALTERNATIVE MANUFACTURER WILL CREATE A SIGNIFICANT DEVIATION TO THE DESIGN AND MUST BE APPROVED AND RECALCULATED BY THE DESIGN ENGINEER.
2. PROPER ORIFICE OPENING MUST BE SELECTED TO ENSURE POND DRAINS IN CORRECT AMOUNT OF TIME. MODIFICATIONS MAY BE REQUIRED IF FIELD CONDITIONS WARRANT A CHANGE.
3. BARREL PIPE SHOULD BE 1.4 X DEPTH OF THE BASIN TO ENSURE PROPER FUNCTION.

DRAWN BY T. R. EVANS 08/24

FAIRCLOTH SKIMMER
 WWW.FAIRCLOTHSKIMMER.COM
 TELEPHONE: (919) 732-1244
 FAX: (919) 732-1266
 EMAIL: SALES@FAIRCLOTHSKIMMER.COM

FAIRCLOTH SKIMMER® DISCHARGE SYSTEM WITH EMBANKMENT

SUPPORT DOCUMENT



**US Army Corps
of Engineers®**

PUBLIC NOTICE

Applicant:
Ronald Howard
Stone County Board of
Supervisors

Published: August 7, 2025
Expires: September 8, 2025

**Mobile District
Permit Application No. SAM-2024-00108-KMN
Joint Public Notice: U.S. Army Corps of Engineers (USACE),
Mississippi Department of Environmental Quality Office of
Pollution Control (MDEQ), and Mississippi Department of
Marine Resources (MDMR)**

TO WHOM IT MAY CONCERN: The Mobile District of the U.S. Army Corps of Engineers (Corps) has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. §1344). The purpose of this public notice is to solicit comments from the public regarding the work described below:

APPLICANT: Ronald Howard
Stone County Board of Supervisors
Post Office Drawer 7
Wiggins, Mississippi 39577

AGENT: Billy Culpepper
Culpepper and Associates
Post Office Box 1407
Long Beach, Mississippi 39560

WATERWAY AND LOCATION: The project would affect 9.32 acres of wetlands associated with Red Branch. The project/review area is located east of Highway 49, south of Inda Road, north of Price Road, with Old Highway 49 located within the site running north to south in Section 7, Township 3 South, Range 11 West; at Latitude 30.8 North and Longitude 89.12 West; Stone County, Mississippi.

EXISTING CONDITIONS: The site is commonly referred to as Inda Industrial Park and is located on approximately 189.1 acres which contain approximately 119.6 acres of jurisdictional wetlands and approximately 400 linear feet of an un-named tributary (relatively permanent water) located in the northwest corner of the site. Canadian Pacific/Kansas City Railroad is located adjacent to the western boundary of the site and Red Branch is located adjacent to the eastern boundary of the site. The property is currently wooded pine plantation and actively farmed land. The un-named tributary and Red Branch both flow in a southwestward direction into Red Creek. Property surrounding the site includes commercial, light industrial, low-density residential, and agricultural properties.

PROJECT PURPOSE:

Basic: The Corps has determined that the basic purpose of the project is to provide rail access to a proposed industrial park in Stone County, Mississippi.

Overall: The Corps has determined that the overall purpose of the project is to provide rail access to a proposed industrial park along an existing Canadian Pacific/Kansas City Railroad in Stone County, Mississippi.

PROPOSED WORK: The applicant requests authorization to construct two rail spurs off an established Canadian Pacific/Kansas City Railroad line within a proposed industrial park. The two rail spurs would impact four (4) portions of a connected wetland system. The proposed rail spurs would access the site from the main railroad line at the northwestern boundary of the site which would be located south of the un-named tributary. One railroad spur would run southwest along the western side of the site and the second railroad spur would run east across Old Highway 49 and then south accessing the property on the eastern portion of the site.

The proposed project would support industrial development adjacent to the proposed rail spurs. Upon completion of the rail spur, industrial sites would be developed by currently unidentified clients. At this time future clients have not been identified; however, interested parties have contacted the county over the past seventeen years (17) and expressed interest in the project. Further development of the proposed industrial sites would require additional wetland impacts. The timing and scope of these potential wetland impacts are currently undetermined. While future impacts from development of the individual industrial sites have not been included in the current permit application, cumulative impacts were considered in the alternatives included with the application.

Several plan and cross-section drawings for the proposed project are included with this notice. (Complete project plans are available upon request.)

AVOIDANCE AND MINIMIZATION: The applicant has provided the following information in support of efforts to avoid and/or minimize impacts to the aquatic environment: The applicant designed the project as proposed to avoid an un-named tributary located at the northwest corner of the project site. The applicant stated that alternative site designs were considered to determine the best use and least environmentally damaging practicable alternative.

COMPENSATORY MITIGATION: The applicant offered the following compensatory mitigation plan to offset unavoidable functional loss to the aquatic environment: The applicant has proposed the purchase of mitigation credits from an approved mitigation bank servicing the area to offset unavoidable impacts to 9.32 acres of wetlands.

CULTURAL RESOURCES:

The Corps is evaluating the undertaking for effects to historic properties as required under Section 106 of the National Historic Preservation Act. This public notice serves to inform the public of the proposed undertaking and invites comments including those from local, State, and Federal government Agencies with respect to historic resources. Our final determination relative to historic resource impacts may be subject to additional coordination with the State Historic Preservation Officer, federally recognized tribes and other interested parties.

The applicant previously conducted a Phase 1 Cultural Resources Survey and provided a copy to the Mississippi Department of Archives and History (MDAH). MDAH responded to the applicant on **June 12, 2024, under MDAH Project Log #05-124-24, Report #24-0156.**

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required, and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

ENDANGERED SPECIES: The Corps has performed an initial review of the application, the U.S. Fish and Wildlife Service (USFWS) FY25 **Standard Local Operating Procedures for Endangered Species (SLOPES)**, to determine if any threatened, endangered, proposed, or candidate species, as well as the proposed and final designated critical habitat may occur in the vicinity of the proposed project. Based on this initial review, the Corps has made a preliminary determination that the proposed project will not affect the Red-cockaded Woodpecker (Threatened), Wood Stork (Threatened), Dusky Gopher Frog (Endangered), Alligator Snapping turtle (Proposed Threatened), and Louisiana Quillwort (Endangered). The project may affect the Black Pine Snake (Threatened), and the Gopher Tortoise (Threatened). No critical habitat is listed within the action area.

Pursuant to Section 7 ESA, any required consultation with the Service(s) will be conducted in accordance with 50 CFR part 402.

This notice serves as request to the U.S. Fish and Wildlife Service for any additional information on whether any listed or proposed to be listed endangered or threatened species or critical habitat may be present in the area which would be affected by the proposed activity.

WATER QUALITY CERTIFICATION: Water Quality Certification may be required from the Mississippi Department of Environmental Quality.

NOTE: This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The geographic extent of aquatic

resources within the proposed project area that either are, or are presumed to be, within the Corps jurisdiction has not been verified by Corps personnel.

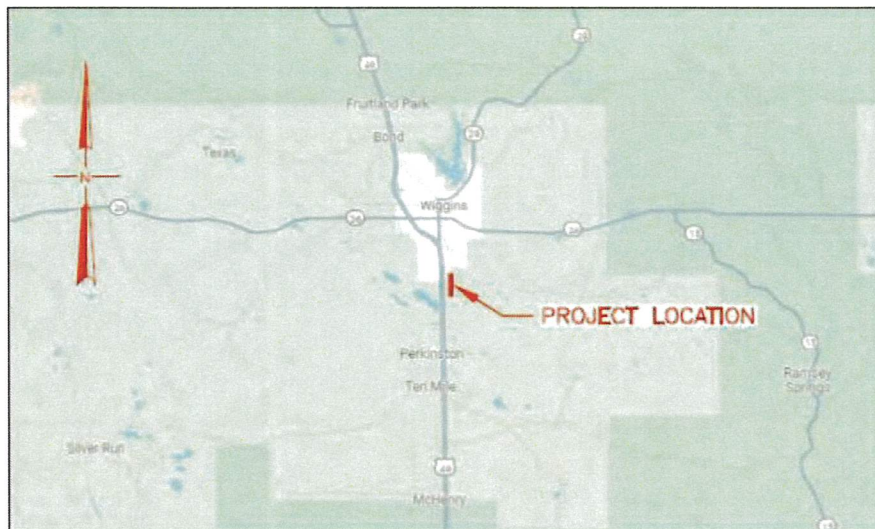
EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including cumulative impacts thereof; among these are conservation, economics, esthetics, general environmental concerns, wetlands, historical properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food, and fiber production, mineral needs, considerations of property ownership, and in general, the needs and welfare of the people. Evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act or the criteria established under authority of Section 102(a) of the Marine Protection Research and Sanctuaries Act of 1972. A permit will be granted unless its issuance is found to be contrary to the public interest.

COMMENTS: The Corps is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other Interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this determination, comments are used to assess impacts to endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment (EA) and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act (NEPA). Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The Mobile District will receive written comments on the proposed work, as outlined above, until September 8, 2025. Comments should be submitted electronically via the Regulatory Request System (RRS) at <https://rrs.usace.army.mil/rrs> or to Kaaren Neumann at Kaaren.M.Neumann@usace.army.mil. Alternatively, you may submit comments in writing to the Commander, U.S. Army Corps of Engineers, Mobile District, Attention: Kaaren Neumann, 100 Canal Street Mobile, Alabama 36602-1901. Copies of all comments should be furnished to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Biloxi, Mississippi 39530. Please refer to the permit application number in your comments.

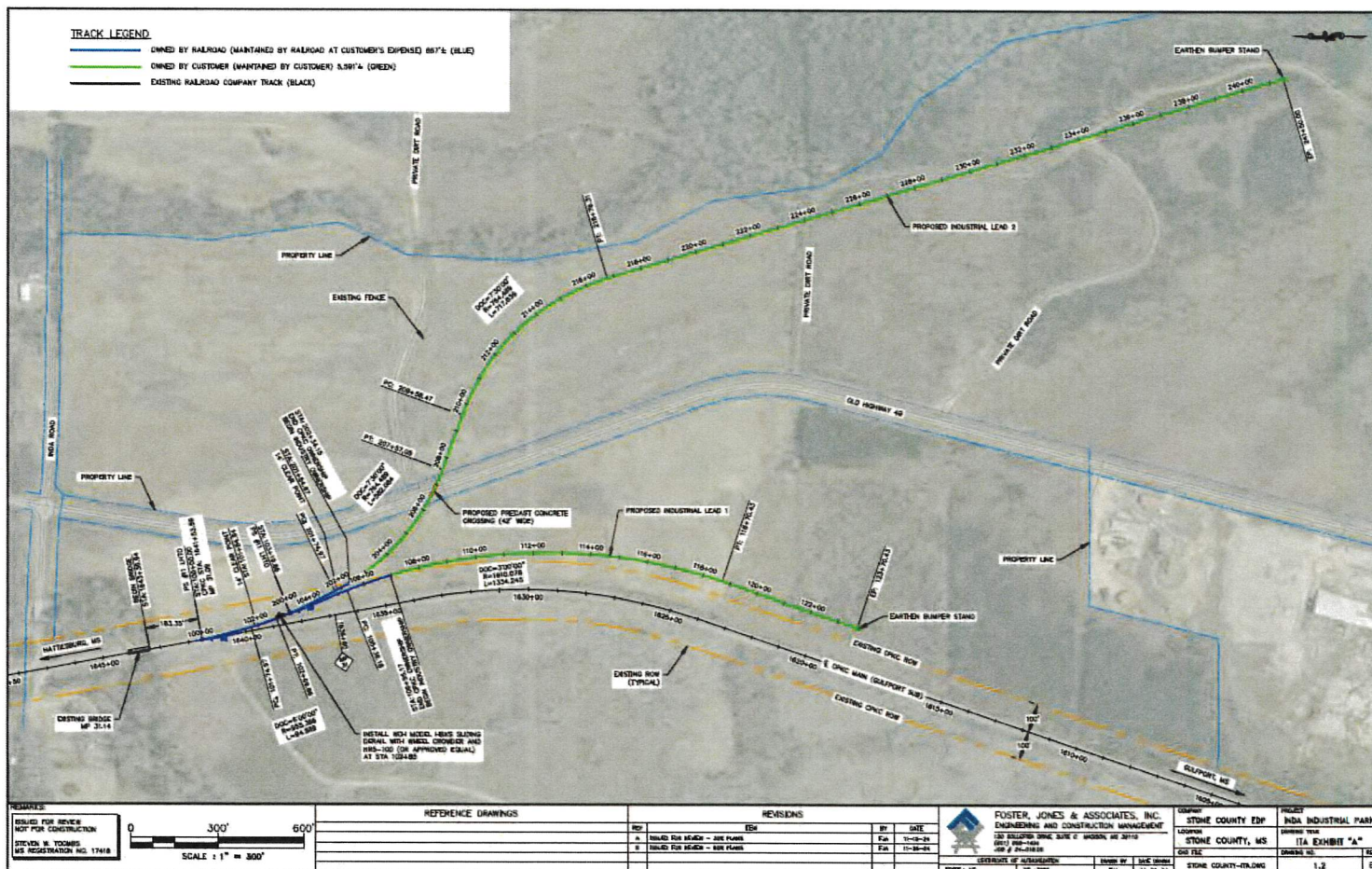
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for public hearings

shall state, with particularity, the reasons for holding a public hearing. Requests for a public hearing will be granted, unless the District Engineer determines that the issues raised are insubstantial or there is otherwise no valid interest to be served by a hearing.

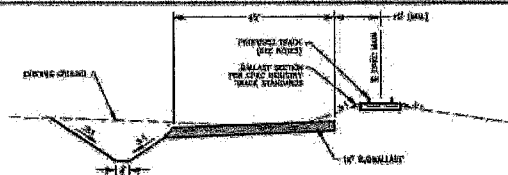


VICINITY MAP

 OWNED BY RAILROAD (MAINTAINED BY RAILROAD AT CUSTOMER'S EXPENSE) 867'± (BLUE)
 OWNED BY CUSTOMER (MAINTAINED BY CUSTOMER) 5,591'± (GREEN)
 EXISTING RAILROAD COMPANY TRACK (BLACK)

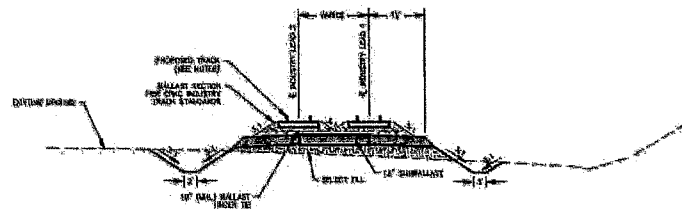


NOTES:
1. NEW TRACK SHALL BE CONSTRUCTED PER CIVIC INDUSTRY TRACK SPECIFICATIONS
STANDARD TRACKS WITH TEN AND 15' ON LARGEST SIDE.



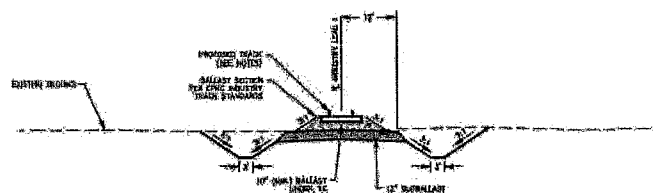
TYPICAL SECTION - SWITCH PAD

STA 10+00.00 - 10+10.00
SCALE: 1\"/>



TYPICAL SECTION - INDUSTRY LEAD 1 AND 2

STA 10+10.00 - 10+20.00
SCALE: 1\"/>



TYPICAL SECTION - INDUSTRY LEAD 1

STA 10+20.00 - 10+30.00
SCALE: 1\"/>

DESIGNED BY:
CHECKED BY:
NOT FOR CONSTRUCTION
FOSTER, JONES & ASSOCIATES, INC.
DATE: 11-09-24



REFERENCE DRAWINGS

NO.	DATE	DESCRIPTION
1.	11-09-24	INDUSTRY LEAD 1 - SEE PLAN
2.	11-09-24	INDUSTRY LEAD 2 - SEE PLAN

REVISIONS

NO.	DATE	DESCRIPTION
1.	11-09-24	INDUSTRY LEAD 1 - SEE PLAN
2.	11-09-24	INDUSTRY LEAD 2 - SEE PLAN

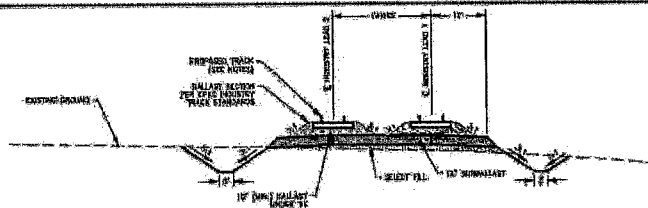


FOSTER, JONES & ASSOCIATES, INC.
ENGINEERING AND CONSTRUCTION MANAGEMENT
300 E. 10TH AVE., SUITE 100
ST. LOUIS, MO 63102
TEL: 314-436-1000
FAX: 314-436-1001

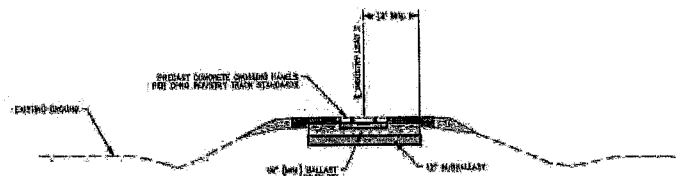
DRAWN BY:
STONE COUNTY EDR
STONE COUNTY, MO
DATE: 11-09-24

PROJECT:
MIDA INDUSTRIAL PARK
TYPICAL INDUSTRY LEAD 1
DRAWN BY:
STONE COUNTY-ENGINEERING
4.1
10

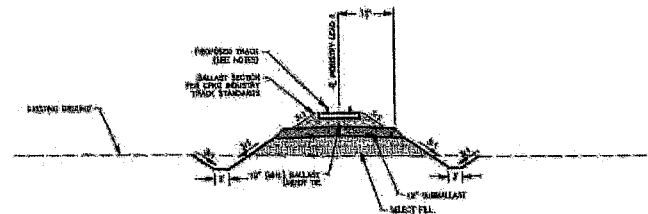
NOTES:
1. NEW TRACK SHALL BE CONSTRUCTED FOR 100% INDUSTRY TRACK WITH DOUBLE TRACK 10-40' WIDE AND 100' OR LARGER DIA.



TYPICAL SECTION - INDUSTRY LEAD 1 AND 2
STA. 20+00.00 - 20+40.00
SCALE: 1"=10'



TYPICAL SECTION - INDUSTRY LEAD 2 AT ROAD CROSSING
STA. 20+40.00 - 20+45.00
SCALE: 1"=10'



TYPICAL SECTION - INDUSTRY LEAD 2
STA. 20+45.00 - 20+50.00
SCALE: 1"=10'

REVISIONS:
1. 0 20' 40'
SCALE: 1"=10'
VER-110

REFERENCE DRAWINGS		REVISIONS	
NO.	DATE	BY	CHK.
1	10-10-81	CA	10-10-81
2	10-28-81	CA	10-28-81

FOSTER, JONES & ASSOCIATES, INC. ENGINEERING AND CONSTRUCTION MANAGEMENT 200 PULLMAN AVENUE, SUITE 200, MEMPHIS, TN 38103 901-521-1000		STATION: 20+00.00 - 20+50.00 INDUSTRY LEAD 1 AND 2	
DATE: 10-10-81		SCALE: 1"=10'	
PROJECT NO. 10-1000		SHEET NO. 10-10-81	
SHEET NO. 10-10-81		SHEET NO. 10-10-81	



P. O. Box 1407
Long Beach, MS 39560
(228) 518-0905
billyculpepper@gmail.com

October 28, 2025

Stone County EDP
% Jon Bond
O'Neal-Bond Engineering, Inc.
P. O. Box 369
Wiggins, MS 39577

FOR: Approximately 180 Acres Adjacent To Inda Road and Old Hwy.49, Stone County, MS;
SAM-2024-00108-KMN; USFWS Project Code: 2025-0119982

Dear Sirs,

An evaluation of the above referenced site was conducted to determine the possible occurrence of threatened or endangered species at the proposed project site. The project is located within the range of several listed and candidate species. Based on USFWS IPaC review of listed species believed to or known to occur in Stone County, Mississippi and due to the characteristics of the site, focus was directed at the species Louisiana quillwort (*Isoetes louisianensis*), gopher tortoise (*Gopherus polyphemus*), and black pine snake (*Pituophis melanoleucus lodingi*). The field survey was conducted May 11, 2023. The purpose of this survey was to characterize the habitat and identify evidence or occurrence(s) of the above-referenced specie on the subject site. Any areas exhibiting potential as habitat for the target species were pedestrian surveyed to identify target specie individuals or evidence of individuals. None of the referenced species were observed within the proposed project area. For the purpose of determining the probability of Louisiana quillwort was observed on a non-project related reference site May 3, 2023 within U. S. Forest Service lands in southern Stone County, MS. No other threatened or endangered species were observed within the project site.

SCEDP, Stone County, MS
October 28, 2025

SAM-2024-00108-KMN



Project Overview

The proposed project is located adjacent to and south of Inda Road, Section 7, T3S, R11W, Stone County, Mississippi. Old Hwy 49 bisects the site into east and west portions. The Stone County parcel identification numbers are 083 -07-008.000, 083 -07-001.000, 083 -07-003.000, and 083 -07-008.003. Canadian Pacific / Kansas City Railroad (CPKCR) is located adjacent to the west boundary of the site. The proposed project will include the construction of a rail spur consisting of two legs from the existing CPKCR railroad. The spur will provide the proposed industrial site with access to railroad transportation. The property is currently wooded pine plantation and actively farmed land. The project is located in a mixed-use area near a high-volume highway, new Hwy. 49, and the referenced railroad. Nearby uses include commercial, light industrial, low-density residential, and agricultural and are compatible with the proposed project. Utilities exist for use by development in the area. The site lies in the drainage basin of Red Creek.



Aerial Photo Google Earth. Site Perimeter In Black

Wetland impacts will be required to develop an economically viable industrial development and a Department of Army permit is being sought. The subject site design was determined to be the most practicable site and site design considering location proximity to existing rail and highway within

Stone County, land cost, development cost, environmental considerations, and utility availability. The subject site is approximately 189.1 acres in size, and approximately 119.6 acres of the site consists of palustrine forested and non-emergent farmed wetland and one unnamed perineal waterway. The proposed rail spur project will require approximately 9.32 acres of permanent wetland impacts. No impacts to Other Waters of the U. S. are proposed or necessary. A small segment of un-named perennial stream is located in the very northwest corner of the site and no impacts are required. While the permit application requests authorization for rail spur impacts only, secondary impacts of future industrial site development were also considered in the alternative site selection. The subject site was determined to be the least environmentally damaging practicable alternative.

The upland within the site consists of slope and hilltop separating drainage features with soils comprised of Benndale, Poarch, and Saucier series soils. These upland ridges have been historically farmed or managed silvaculture. Occasional human mowing along an existing unimproved private road and wildlife food plots occurs. Typical upland vegetation consists of bunch grasses, *Rubus* sp., gallberry, inkberry, American holly, saw palmetto, young slash pine, horse sugar, *Smilax aspera*, and water oak.

Louisiana Quillwort

Louisiana quillwort, *Isoetes louisianensis*, typically prefers small black-water streams with water often stained with tannins released from leaf decomposition. The plants often occur on sand/gravel/mud bars and stream banks. Louisiana quillwort prefers coarser, more stable substrate, and is not usually rooted in soft fine mucky substrate.

Survey for the quillwort occurred May 11, 2023 at the project site. No suitable habitat is located within area of the proposed rail spur project. The site contains palustrine farmed, forested and scrub shrub wetland heavily disturbed from years of silvaculture, pasture, and livestock use. The survey conditions were good. Survey of the subject site revealed highly disturbed farmed habitat and presence of suitable quillwort habitat was not confirmed. The habitat potential was very low. It is highly unlikely that the site contains Louisiana quillwort due to historical vegetative and hydrological disturbances.



Photo 1. Louisiana quillwort observed at USFWS reference site, E. McHenry Road, Stone Co., MS, May 3, 2023.

Gopher Tortoise

The gopher tortoise, *Gopherus polyphemus*, is a long-lived, native burrowing species of the open, fire-maintained longleaf pine ecosystem. Historically, typical gopher tortoise habitat consisted of open, frequently burned longleaf pine or longleaf pine/scrub oak uplands and flatwoods on moderately well drained to xeric soils. Such habitat provided adequate sunlight reaching the forest floor to stimulate the growth and development of the herbaceous plant stratum for forage, with sufficient warmth for basking and the incubation of eggs.

The burrows of a gopher tortoise are the habitat and center of normal feeding, breeding, and sheltering activity. Gopher tortoises excavate and use more than one burrow for shelter beneath the ground surface. Burrows, which may extend for more than 30 feet, provide shelter from predators, winter cold and summer heat.

Survey for the gopher tortoise was conducted, and the habitat within the proposed project site is marginally suitable considering soil type and vegetative cover. The mostly non-hydric soils on the site include Benndale, Saucier, and Poarch series soils. Poarch series soils are considered marginal,

sometimes suitable, for gopher tortoise habitat, Benndale is considered suitable, and Porch soils are considered marginal according to the Service's *Gopher Tortoise Soil Classification for the Listed Range*-2005. The suitable or marginal soils on the subject site have been in silvaculture or maintained as farmed or pasture lands. Due to frequent surrounding and onsite historical anthropogenic disturbances, the subject site is unlikely to experience tortoise recruitment. No priority soils were identified within the project site. No burrows or tortoises were observed within the proposed project site as a result of site evaluations.

Black Pine Snake

The black pine snake, *P. melanoleucus lodingi*, requires dry and sandy soils for burrowing during hot conditions. They are typically found in mixed pine and hardwood areas such as those supporting gopher tortoises. BPS are known commensal species of the gopher tortoise and can be found residing in their burrows. It is a carnivorous constrictor that uses its burrowing abilities to excavate rodents and other prey. Its diet consists mainly of small mammals such as hispid cotton rats, mice, and eastern fox squirrels, and it also consumes nestling rabbits, bobwhite quail, and their eggs, as well as eastern kingbirds. Juvenile black pine snakes are known to use small mammal burrows, while adults primarily retreat and hibernate in rotted-out root systems of pine stumps, often reusing the same sites year after year. BPS hibernate in chambers formed by decaying pine stumps and roots. The project site does not contain the preferred habitat type for BPS. Additionally, due to the frequent human disturbances and surrounding development it is not anticipated that any transient BPS would occur on the project site. No BPS were observed during the survey.

Result

The site was surveyed for the presence of the three referenced species. The survey consisted of visual pedestrian survey of the subject site. The project site suitability as habitat for any listed or candidate species is very low due to human disturbances and use. Transient occurrences are possible but unlikely due to compartmentalization from surrounding development uses. None of the referenced species were observed within the proposed project site. No gopher tortoise burrows were observed within the proposed project site. Environmental surveys are intended to reduce the uncertainty regarding the existence of the target resource or species but do not necessarily eliminate all the uncertainty in connection with a specific property due to reasonable limits of time and cost. It

is recommended that the project site be re-inspected immediately prior to construction to determine that no threatened or endangered species have migrated into the project site.

If you have any questions regarding this correspondence, please contact me at (228) 518-0905.

Sincerely



Billy J. Culpepper

*SCEDP, Stone County, MS
October 28, 2025*

SAM-2024-00108-KMN





United States Department of the Interior

FISH AND WILDLIFE SERVICE
Mississippi Ecological Services Field Office
6578 Dogwood View Parkway, Suite A
Jackson, MS 39213-7856
Phone: (601) 965-4900



In Reply Refer To:

07/10/2025 14:03:00 UTC

Project Code: 2025-0119982

Project Name: SCEDP Inda Industrial Park

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office. Please email consultation requests to MSFOSection7Consultation@fws.gov.

Attachment(s):

- Official Species List

- USFWS National Wildlife Refuges and Fish Hatcheries
- Bald & Golden Eagles
- Migratory Birds
- Wetlands

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

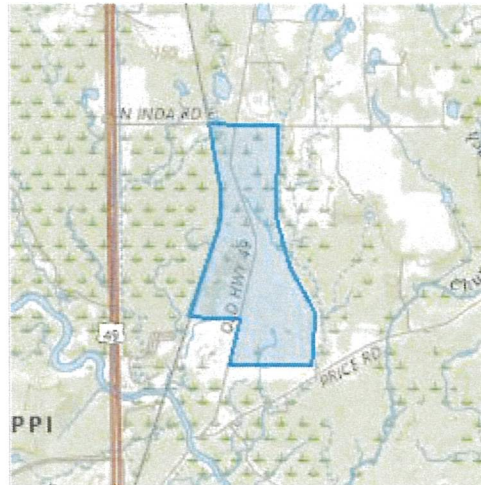
This species list is provided by:

Mississippi Ecological Services Field Office
6578 Dogwood View Parkway, Suite A
Jackson, MS 39213-7856
(601) 965-4900

PROJECT SUMMARY

Project Code: 2025-0119982
Project Name: SCEDP Inda Industrial Park
Project Type: Railroad - New Construction
Project Description: Rail Spur For Industrial Park
Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@30.80079655,-89.12690893686886,14z>



Counties: Stone County, Mississippi

ENDANGERED SPECIES ACT SPECIES

There is a total of 8 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515 General project design guidelines: https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf	Proposed Endangered

BIRDS

NAME	STATUS
Red-cockaded Woodpecker <i>Dryobates borealis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7614 General project design guidelines: https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf	Threatened

REPTILES

NAME	STATUS
Alligator Snapping Turtle <i>Macrochelys temminckii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4658 General project design guidelines: https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf	Proposed Threatened
Black Pinesnake <i>Pituophis melanoleucus lodingi</i> There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/452 General project design guidelines: https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf	Threatened
Gopher Tortoise <i>Gopherus polyphemus</i> Population: Western DPS No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6994 General project design guidelines: https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf	Threatened

AMPHIBIANS

NAME	STATUS
Dusky Gopher Frog <i>Rana sevosa</i>	Endangered

NAME

STATUS

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

Species profile: <https://ecos.fws.gov/ecp/species/5600>

General project design guidelines:

<https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf>

INSECTS

NAME

STATUS

Monarch Butterfly *Danaus plexippus*

Proposed

There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat.

Threatened

Species profile: <https://ecos.fws.gov/ecp/species/9743>

General project design guidelines:

<https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf>

FERNS AND ALLIES

NAME

STATUS

Louisiana Quillwort *Isoetes louisianensis*

Endangered

No critical habitat has been designated for this species.

Species profile: <https://ecos.fws.gov/ecp/species/7756>

General project design guidelines:

<https://ipac.ecosphere.fws.gov/project/RCPMFAXAKZBX7NB53DTGZ56XZ4/documents/generated/7127.pdf>

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

USFWS NATIONAL WILDLIFE REFUGE LANDS AND FISH HATCHERIES

Any activity proposed on lands managed by the [National Wildlife Refuge](#) system must undergo a 'Compatibility Determination' conducted by the Refuge. Please contact the individual Refuges to discuss any questions or concerns.

THERE ARE NO REFUGE LANDS OR FISH HATCHERIES WITHIN YOUR PROJECT AREA.

BALD & GOLDEN EAGLES

Bald and Golden Eagles are protected under the Bald and Golden Eagle Protection Act ² and the Migratory Bird Treaty Act (MBTA) ¹. Any person or organization who plans or conducts activities that may result in impacts to Bald or Golden Eagles, or their habitats, should follow appropriate regulations and consider implementing appropriate avoidance and minimization measures, as described in the various links on this page.

1. The [Bald and Golden Eagle Protection Act](#) of 1940.
2. The [Migratory Birds Treaty Act](#) of 1918.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

There are Bald Eagles and/or Golden Eagles in your [project](#) area.

Measures for Proactively Minimizing Eagle Impacts

For information on how to best avoid and minimize disturbance to nesting bald eagles, please review the [National Bald Eagle Management Guidelines](#). You may employ the timing and activity-specific distance recommendations in this document when designing your project/activity to avoid and minimize eagle impacts. For bald eagle information specific to Alaska, please refer to [Bald Eagle Nesting and Sensitivity to Human Activity](#).

The FWS does not currently have guidelines for avoiding and minimizing disturbance to nesting Golden Eagles. For site-specific recommendations regarding nesting Golden Eagles, please consult with the appropriate Regional [Migratory Bird Office](#) or [Ecological Services Field Office](#).

If disturbance or take of eagles cannot be avoided, an [incidental take permit](#) may be available to authorize any take that results from, but is not the purpose of, an otherwise lawful activity. For assistance making this determination for Bald Eagles, visit the [Do I Need A Permit Tool](#). For assistance making this determination for golden eagles, please consult with the appropriate Regional [Migratory Bird Office](#) or [Ecological Services Field Office](#).

Ensure Your Eagle List is Accurate and Complete

If your project area is in a poorly surveyed area in IPaC, your list may not be complete and you may need to rely on other resources to determine what species may be present (e.g. your local FWS field office, state surveys, your own surveys). Please review the [Supplemental Information on Migratory Birds and Eagles](#), to help you properly interpret the report for your specified location, including determining if there is sufficient data to ensure your list is accurate.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to bald or golden eagles on your list, see the "Probability of Presence Summary" below to see when these bald or golden eagles are most likely to be present and breeding in your project area.

NAME

Bald Eagle *Haliaeetus leucocephalus*

This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities.

<https://ecos.fws.gov/ecp/species/1626>

BREEDING SEASON

Breeds Sep 1 to
Jul 31

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "[Supplemental Information on Migratory Birds and Eagles](#)", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (■)

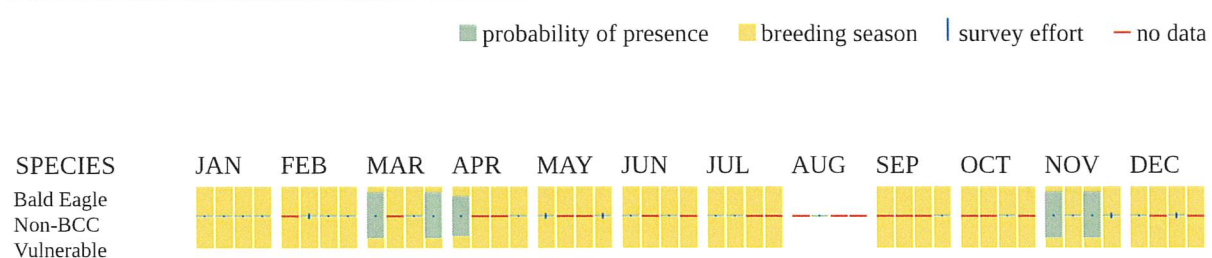
Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

Survey Effort (|)

Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (—)

A week is marked as having no data if there were no survey events for that week.



Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds>

- Nationwide avoidance and minimization measures for birds <https://www.fws.gov/sites/default/files/documents/nationwide-standard-conservation-measures.pdf>
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

MIGRATORY BIRDS

The Migratory Bird Treaty Act (MBTA) ¹ prohibits the take (including killing, capturing, selling, trading, and transport) of protected migratory bird species without prior authorization by the Department of Interior U.S. Fish and Wildlife Service (Service).

1. The [Migratory Birds Treaty Act](#) of 1918.
2. The [Bald and Golden Eagle Protection Act](#) of 1940.
3. 50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, see the "Probability of Presence Summary" below to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON
American Kestrel <i>Falco sparverius paulus</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9587	Breeds Apr 1 to Aug 31
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31
Brown-headed Nuthatch <i>Sitta pusilla</i> This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA https://ecos.fws.gov/ecp/species/9427	Breeds Mar 1 to Jul 15
Chimney Swift <i>Chaetura pelagica</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9406	Breeds Mar 15 to Aug 25

NAME	BREEDING SEASON
Kentucky Warbler <i>Geothlypis formosa</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9443	Breeds Apr 20 to Aug 20
Lesser Yellowlegs <i>Tringa flavipes</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9679	Breeds elsewhere
Red-headed Woodpecker <i>Melanerpes erythrocephalus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9398	Breeds May 10 to Sep 10
Swallow-tailed Kite <i>Elanoides forficatus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/8938	Breeds Mar 10 to Jun 30

PROBABILITY OF PRESENCE SUMMARY

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read "[Supplemental Information on Migratory Birds and Eagles](#)", specifically the FAQ section titled "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (■)

Green bars; the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during that week of the year.

Breeding Season (■)

Yellow bars; liberal estimate of the timeframe inside which the bird breeds across its entire range.

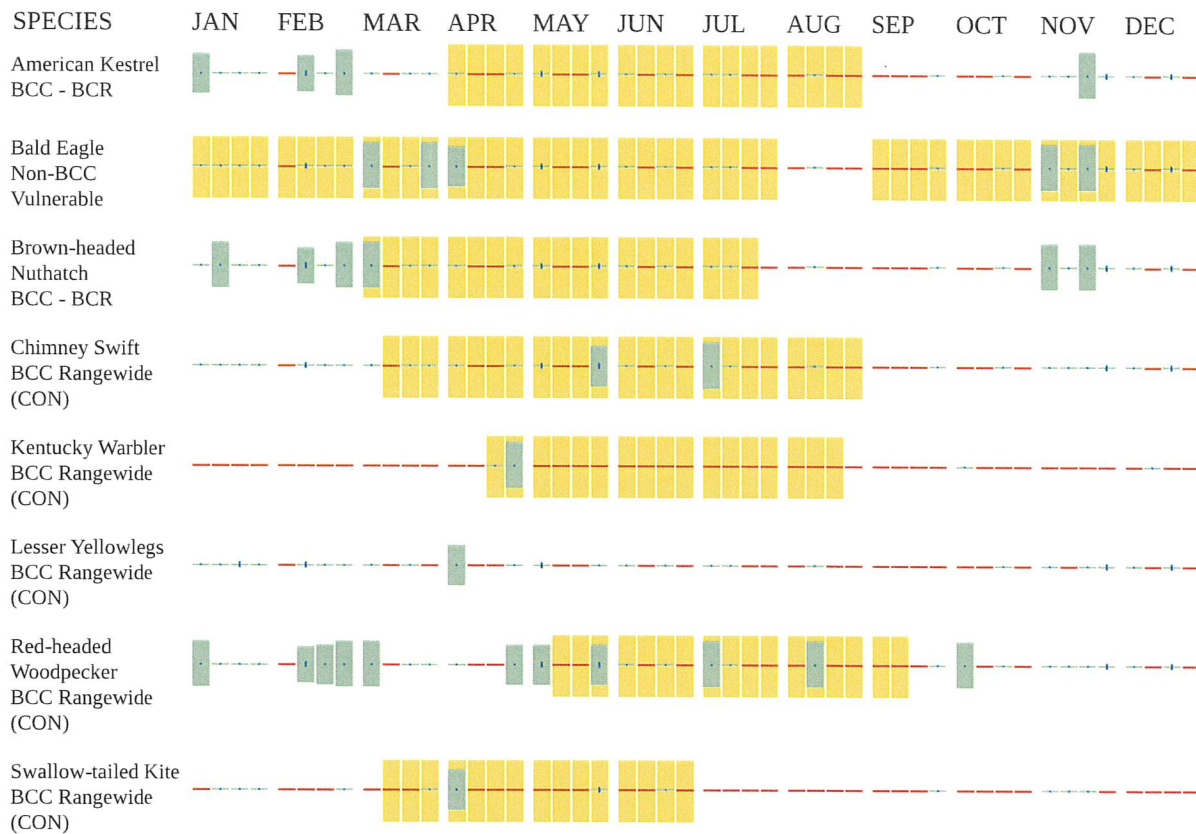
Survey Effort (|)

Vertical black lines; the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps.

No Data (—)

A week is marked as having no data if there were no survey events for that week.

■ probability of presence ■ breeding season | survey effort — no data



Additional information can be found using the following links:

- Eagle Management <https://www.fws.gov/program/eagle-management>
- Measures for avoiding and minimizing impacts to birds <https://www.fws.gov/library/collections/avoiding-and-minimizing-incidental-take-migratory-birds>
- Nationwide avoidance and minimization measures for birds
- Supplemental Information for Migratory Birds and Eagles in IPaC <https://www.fws.gov/media/supplemental-information-migratory-birds-and-bald-and-golden-eagles-may-occur-project-action>

WETLANDS

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

Please note that the NWI data being shown may be out of date. We are currently working to update our NWI data set. We recommend you verify these results with a site visit to determine the actual extent of wetlands on site.

FRESHWATER FORESTED/SHRUB WETLAND

- PFO6F
- PFO1/4A
- PFO1/4C

FRESHWATER EMERGENT WETLAND

- PEM1A
- PEM1C

RIVERINE

- R4SBC

IPAC USER CONTACT INFORMATION

Agency: County of Stone
Name: billy culpepper
Address: P. O. Box 1407
City: Long Beach
State: MS
Zip: 39560
Email: billyculpepper@gmail.com
Phone: 2285180905

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Army Corps of Engineers



State of Mississippi

TATE REEVES
Governor

MISSISSIPPI DEVELOPMENT AUTHORITY
JOHN ROUNSAVILLE
EXECUTIVE DIRECTOR

May 6, 2021

Mr. Lance Pearson
President, Stone County Board of Supervisors
114 E. Cavers Avenue
Wiggins, MS 39577

Dear Mr. Pearson,

During the 2021 Legislative Session, your project, Piney Woods Pellet Mill Road, Rail & Bypass Project, was designated by the Mississippi Legislature in SB2951 as a recipient of \$2,500,000 from the Gulf Coast Restoration Fund. You may view the legislation on the Mississippi Development Authority website at mississippi.org/gcrf.

MDA's Financial Resources Division will be in contact with you to discuss your project and to collect any additional information required. Please be on the lookout for an email from gcrf@mississippi.org with further instructions on the process going forward in regard to your Gulf Coast Restoration Fund grant.

In the interim, you may reach Sarah Wright, bureau manager with the Financial Resources Division, at 601-359-2058 or swright@mississippi.org.

Sincerely,

A handwritten signature in black ink, appearing to be "John Rounsaville".

John Rounsaville
JR:skw

STONE COUNTY

BOARD OF SUPERVISORS

P. O. DRAWER 7 • WIGGINS, MISSISSIPPI 39577

PHONE: (601) 928-5266 • FAX: (601) 928-6464



I authorize Culpepper and Associates, LLC to act as agent with the Army Corp of Engineers regarding the proposed industrial project commonly referred to as “ Inda Industrial Park ”, a public-private cooperation. The site is approximately 180 acres located on Guthrie Family property adjacent to Inda Road and Old Hwy.49, Stone County, MS and where Stone County has been awarded a grant to construct a rail spur.

A handwritten signature in blue ink that reads "Ronald Howard". The signature is written in a cursive style.

Ronald Howard - President
Stone County Board of Supervisors

Date

James Spring
District 1

Daniel Harris
District 2

Ronald Howard
District 4
President

Stephen Lee
District 3
Vice-President

Nathan J. Bond
District 5

Samuel Tom Smith
Chancery Clerk

Norris Hopkins
Attorney

John G. Guthrie and Sons, Inc.

Consulting Forestry

Real Estate and Appraisals

Post Office Box 400 • 114 Cavers Ave. •

WIGGINS, MISSISSIPPI 39577

Office 601/928-4262

Fax 601/928-4264

www.jgguthrieandsons.com

John G. Guthrie, R.F.

John G. Guthrie, Jr., R.F.

Randal L. Guthrie, R.F.

I authorize Culpepper and Associates, LLC to act as agent with the Army Corp of Engineers regarding the proposed industrial project commonly referred to as "Inda Industrial Park ", a public-private cooperation. The site is approximately 180 acres located on Guthrie Family property adjacent to Inda Road and Old Hwy.49, Stone County, MS and where Stone County has been awarded a grant to construct a rail spur.



John Guthrie Jr.

Guthrie Properties, LLC

2-16-24

Date

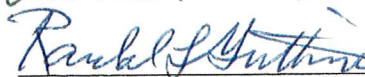
and as individuals:



John Guthrie, Jr.

Date

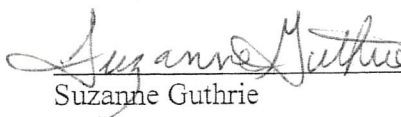
2-16-24



Randal L. Guthrie

Date

2-16-2024



Suzanne Guthrie

Date

2-16-2024



REGISTERED FORESTERS, REAL ESTATE BROKERS, AND APPRAISERS
TIMBER IS A CROP - PREVENT FOREST FIRES - GROW MORE TREES - THEN HARVEST THEM WISELY

Forest Management and Appraisal Service

MISSISSIPPI DEVELOPMENT AUTHORITY
GULF COAST RESTORATION FUND PROGRAM
GRANT AGREEMENT

Stone County Board of Supervisors
Stone County, Mississippi
GCRF-21-27

This Grant Agreement ("Agreement"), dated as of January 31, 2024, by and between the Mississippi Development Authority (acting for and on behalf of the State of Mississippi ("MDA") and the Stone County Board of Supervisors as set forth in Item 1 of Annex A (the "Entity")

W I T N E S S E T H:

WHEREAS, the Gulf Coast Restoration Fund, Section 57-119-1, Mississippi Code of 1972, as amended, was created for the purpose of funding programs or projects that are located in the Gulf Coast region as defined in the federal RESTORE Act, or twenty-five (25) miles from the northern boundaries of the three (3) coastal counties of Harrison, Hancock and Jackson, but not limited to expand beyond the boundaries of Hancock, Harrison, Jackson, Pearl River, Stone and George Counties; and

WHEREAS, these funds are provided for assistance to local units of government, nongovernmental organizations, institutions of higher learning, community colleges, ports, airports, public-private partnerships, private for-profit entities, private nonprofit entities and local economic development entities; and

WHEREAS, MDA is authorized to administer the Gulf Coast Restoration Fund monies upon appropriation by the Legislature; and

WHEREAS, pursuant to Section 20 of Senate Bill 2951 2021 Regular Session of the Mississippi Legislature, the Legislature reappropriated Two Million Five Hundred Thousand Dollars (\$2,500,000) to assist the Stone County Board of Supervisors with its Piney Wood Pellet Mill Road, Rail and Bypass Project; and

WHEREAS, pursuant to Section 2 of Senate Bill 3049 2022 Regular Session of the Mississippi Legislature, the Legislature reappropriated Two Million Five Hundred Thousand Dollars (\$2,500,000) to assist the Stone County Board of Supervisors with its Piney Wood Pellet Mill Road, Rail and Bypass Project; and

WHEREAS, pursuant to Section 3 of Senate Bill 3047 2023 Regular Session of the Mississippi Legislature, the Legislature reappropriated Two Million Five Hundred Thousand Dollars (\$2,500,000) to assist the Stone County Board of Supervisors with its Piney Wood Pellet Mill Road, Rail and Bypass Project; and

WHEREAS, pursuant to the Gulf Coast Restoration Fund Act, Section 57-119, Mississippi Code of 1972, as amended, and the Gulf Coast Restoration Fund Regulations (the "Regulations") adopted by MDA, the Entity has filed an application (the "Application") with MDA for a grant to be used for the development of the Project, more particularly described in Item 2A of Annex A (the "Project"); and

WHEREAS, based upon the Application and other relevant factors, MDA has agreed to provide the Entity with a grant under the Gulf Coast Restoration Fund in the amount set forth in Item 3 of Annex A (the "Grant") under the terms and conditions set forth in Item 4 of Annex A, in order to fund, in part, and develop the Project; and

WHEREAS, in order to receive any funds, the Entity shall comply with the requirements of the Line-Item Appropriation Transparency Act, Section 27-104-351, Mississippi Code of 1972, as amended; and

WHEREAS, the Entity has committed to use the Grant funds for the Project; and

WHEREAS, the Project satisfies the provisions of the Gulf Coast Restoration Fund and the Regulations; and

WHEREAS, the parties hereto agree that it is necessary to provide for and demonstrate compliance with the provisions of the Act;

NOW, THEREFORE, KNOW ALL PERSONS BY THESE PRESENTS, that the parties hereto intend to be legally bound hereby and in consideration of the mutual covenants hereinafter contained do hereby agree as follows:

Section 1. Grant. MDA hereby agrees to make to the Entity and the Entity hereby agrees to accept from MDA a Grant pursuant and subject to the terms of this Agreement and the Gulf Coast Restoration Fund as set forth in Annex A. The Entity hereby agrees that it will apply the proceeds of the Grant only to the costs of the Project as more fully described in the Application. The Grant shall be disbursed by MDA to the Entity in installments as provided in this Agreement pursuant to Item 4 of Annex A. MDA's obligation to make the Grant and to disburse the Grant in installments shall be subject to all of the terms and conditions of this Agreement and the Entity satisfying all of its obligations under this Agreement and the Gulf Coast Restoration Fund.

Section 2. Disbursements. The obligation of MDA to make any disbursement of the Grant shall be subject to the following conditions, as well as any others herein set forth:

- a. the Entity shall not be in default under this Agreement or the Gulf Coast Restoration Fund; and
- b. funds appropriated by the Mississippi Legislature; and
- c. the development of the Project shall have progressed at a rate and in a manner reasonably satisfactory to MDA; and
- d. the receipt by MDA of a certificate of a representative of the Entity in the form set forth in Section 3 hereof and the notice required of the Entity set forth in Section 4 hereof for such disbursement in a form satisfactory to MDA. If the Entity fails at any time to meet the conditions precedent to any disbursement of the Grant as specified in the preceding sentence, the obligation of MDA to make further disbursements in connection with the grant shall cease until such time as such condition precedent is met and satisfied. The parties hereto agree that disbursements by MDA to the Entity of the Grant shall be made by June 30, 2024. Any portion of the grant funds not disbursed before June 30, 2024 will be subject to reappropriation by the Legislature in subsequent years until the project is complete.

Section 3. Conditions. A condition precedent to all disbursements of the Grant shall be the delivery of a certificate of a representative of the Entity to the effect that:

- a. to the best of its knowledge, the representations and warranties of the Entity contained in this Agreement are true and correct as of the date of the disbursements with the same effect as if made on the date of such disbursements; and
- b. this Agreement has been duly authorized, executed and delivered by the Entity and constitutes a legal, valid and binding obligation of the Entity enforceable in accordance with its terms, except as such enforceability may be limited by bankruptcy, reorganization, insolvency, moratorium or other laws affecting creditors' rights generally and except to the extent that the enforceability of the rights set forth herein may be limited by the availability of any particular remedies; and
- c. this Agreement has not been amended or supplemented or modified since the date of its execution and remains in full force and effect as of the date of the disbursement; and
- d. the authorization, execution and delivery of this Agreement by the Entity, and compliance by the Entity with the provisions hereof, will not conflict with or constitute a breach or default of the Entity's duties hereunder or under any law, administrative regulation, court decree, resolution, charter, bylaw or other agreement to which the Entity is subject or by which it is bound; and
- e. there is no action, suit, proceeding or investigation at law or in equity before or by any court or governmental agency or body pending or, to the best of its knowledge, after reasonable investigation and due inquiry, threatened against the Entity in any way contesting or affecting the validity of this Agreement or contesting the powers of the Entity to enter into or perform its obligations under this Agreement.

Section 4. Requisitions. A condition precedent to all disbursements of the Grant shall be the presentation to the State Treasurer of a warrant issued by the Department of Finance and Administration of the State or its successor to such duties, which warrant shall be issued under proper requisition signed by the Executive Director of MDA, all pursuant to Section 57-119-1(1). Warrants may only be issued for costs and expenses that are authorized by the Gulf Coast Restoration Fund and the Regulations. No requisition shall be executed by the Executive Director of MDA until the following shall have been satisfied:

- a. The Entity shall have provided MDA with reasonable written notice of the amount of the Grant disbursement requested by the Entity. Such notice shall contain all information necessary to enable MDA to

prepare the requisition for a warrant described in this Section 4 including, without limitation, the name and title of the requesting representative of the Entity, the name of the party to be reimbursed and a description of the work product or service. In addition, such notice shall certify that the amount requested is the just amount due at the current time, is for a work product or service which has heretofore been delivered or performed and that all statutory requirements in connection with the acquisition of such work product or service have been complied with by the Entity; and

- b. The Entity must provide quarterly reports on the approved reporting form provided by MDA, due January 15, April 15, July 15 and October 15 on the status of the project. The report must include a written description and an itemized report detailing the expenditure of funds or the intended expenditure of any funds that have not been spent; and
- c. The Entity must provide proof of all non-grant funds expended on the project to ensure that GCRF funds are proportionately spent in relation to the total project cost share outlined in the Application; and
- d. MDA shall have indicated in writing its approval of the request for the Grant disbursement; and
- e. Disbursement of any funds shall be contingent upon the Entity complying with the quarterly reporting requirements; and
- f. A final written itemized report on the approved form provided by MDA must be timely submitted when all state funds have been spent.

Section 5. Representations of MDA. MDA makes the following representations as the basis for the undertakings on the part of the Local Sponsor herein contained:

- a. MDA is an agency of the State and is authorized pursuant to the provisions of the Gulf Coast Restoration Fund and the Regulations to enter into the transactions contemplated by this Agreement.
- b. MDA has full power and authority to enter into the transactions contemplated by this Agreement and to carry out its obligations hereunder.
- c. MDA has been duly authorized to execute and deliver this Agreement and by proper action has duly authorized the execution and delivery hereof and as to MDA, this Agreement is valid and legally binding and enforceable in accordance with its terms except to the extent that the enforceability thereof may be limited:

- (1) by bankruptcy, reorganization, or other similar laws limiting the enforceability of creditors' rights generally; or
- (2) by the availability of any discretionary equitable remedies.

Section 6. Representations of the Entity. The Entity makes the following representations as a basis for the Grant and the undertakings on the part of MDA, herein contained:

- a. The Entity has all necessary power and authority to enter into and perform its duties under this Agreement and, when executed and delivered by the respective parties hereto, this Agreement will constitute a legal, valid and binding obligation of the Entity enforceable in accordance with its terms except to the extent that the enforceability of the rights set forth herein may be limited:
 - (1) by bankruptcy, reorganization, insolvency, moratorium or other laws affecting creditors' rights generally
 - (2) by the validity of any particular remedy.
- b. The execution and delivery of this Agreement and compliance with the provisions hereof will not conflict with, or constitute a breach of or default under, the Entity's duties under any law, administrative regulation, court decree, resolution, charter, bylaws or other agreement to which the Entity is subject or by which it is bound.
- c. There is no consent, approval, authorization or other order of, filing with, or certification by, any regulatory authority having jurisdiction over the Entity required for the execution, delivery or the consummation by the Entity of any of the transactions contemplated by this Agreement and not already obtained.
- d. There is no action, suit proceeding or investigation at law or in equity before or by any court or governmental agency or body pending or, to the best knowledge of the Entity, after reasonable investigation and due inquiry, threatened against the Entity in any way contesting or affecting the validity of this Agreement or contesting the powers of the Entity to adopt, enter into or perform its obligations under this Agreement or materially and adversely affecting the properties or condition (financial or otherwise) or existence or powers of the Entity.
- e. The Entity will not discriminate against any employee or any applicant for employment because of race, religion, color, national origin, sex or age.

- f. The Entity shall comply with the terms and provisions of this Agreement and the Act and specifically with the terms set out in Item 4 of Annex A.
- g. The Entity certifies that all of the material information contained in the Application is true and correct as of the date of the Application and the date of this Agreement. The Entity acknowledges that MDA, in making the Grant, is relying upon the truthfulness and correctness of the material information contained in the Application. The Entity further acknowledges that MDA must account for the proper use of funds based on the information in the Application.
- h. The Entity acknowledges that MDA will recover any expended grant funds if the assistance provided was based upon fraudulent information or if the recipient of the assistance fails to meet the performance requirements established by the Entity and MDA and referenced in the Annex A.
- i. The Entity represents and warrants that it will further the purposes of the Act.
- j. Upon request of the MDA or the Office of the State Auditor, the Entity will provide reasonable verification of its compliance with the performance metrics as set out in Annex A. Additionally, the Entity will cooperate fully with MDA and/or the Office of the State Auditor in performing audits from time to time to determine the Entity's compliance with the provision of this Agreement. The Entity further agrees that MDA and/or the Office of the State Auditor shall have the right to inspect books, records, plans and other data related to the Project.
- k. The Entity shall follow General Auditing Standards for financial and other record retention requirements.
- l. The Entity shall comply with the following requirements and responsibilities: enroll in the E-Verify program; display the E-Verify participation posters (English & Spanish) in prominent places that are visible to prospective employees and all employees who are to be verified through the system; comply with the most recent version of the E-Verify Manual; comply with current Form I-9 procedures; initiate E-verify verification procedures for new employees within three (3) business days after each employee has been hired, and record the case verification numbers on the employee's Form I-9 or print the screen containing the verification number and attach it to the employee's Form I-9.

- m. Neither this Agreement, nor the incorporated Application, nor any other document or instrument delivered to MDA by the Entity related to this Agreement contains any untrue statement of a material fact or omits to state a material fact necessary in order to make the statements contained herein or therein, in light of the circumstances under which they were made, not misleading. The Entity has disclosed, in writing, to MDA all facts that might reasonably be expected to result in a material adverse effect upon the Entity's ability to either conduct its business or to carry out this Agreement and the transactions contemplated hereby. The Entity or its agents have not knowingly or willfully made or used a document or writing containing any false, fictitious, or fraudulent statement or entry as part of its Application or correspondence or communication with MDA related to this Agreement.
- n. The Entity shall notify the members of the House of Representatives and Mississippi Senate at least five (5) days prior to a public ceremony announcing the award of the grant in their district or any public announcement or ceremony regarding the groundbreaking or opening of a facility, roadway or bridge using grant funds.
- o. The Entity will include the following language on signage regarding any public event or any new facility, roadway or bridge: "Funds were made available for this project by the Mississippi State Legislature."

Section 8. Termination.

- a. MDA may terminate its obligation to honor any disbursement of the Grant at any time prior to any disbursement of the Grant if any event occurs, which would constitute a default under this Agreement.
- b. It is expressly understood and agreed that the obligation of MDA to proceed under this Agreement is conditioned upon the appropriation of funds by the Mississippi Legislature and the receipt of state funds. If the funds anticipated for the continuing fulfillment of the agreement are, at any time, not forthcoming or insufficient, or if funds are not otherwise available to MDA, then MDA shall have the right upon ten (10) working days written notice to the Entity to terminate this Agreement without damage, penalty, cost or expense to MDA of any kind whatsoever. The effective date of termination shall be specified in the notice of termination.

Section 9. Notice Addresses. All notices given pursuant to this Agreement shall be in writing signed by the party giving the notice and shall be given by:

- a) certified mail, postage prepaid;
- b) prepaid overnight delivery; or

- c) hand delivery.

For the purposes of this Agreement, notices shall be sent to the parties at the addresses set forth on Item 5 of Annex A hereto or to such other addresses that the parties may designate in writing.

Section 10. Miscellaneous.

- a) No party may assign or delegate its rights or obligations pursuant to this Agreement without the prior written consent of the other parties. Such consent shall not be unreasonably withheld.
- b) This Agreement has been made by MDA (acting for and on behalf of the State) and the Entity, and no person other than the foregoing and their successors or assigns shall acquire or have any right under or by virtue of this Agreement.
- c) This Agreement shall become effective upon the execution and the acceptance hereof by the parties hereto and shall be valid and enforceable from and after the time of such execution and acceptance.
- d) If any section or part of a section of this Agreement shall be declared null and void or unenforceable against any of the parties hereto by any court of competent jurisdiction, such declaration shall not affect the validity or enforceability of any other section or part of a section of this Agreement.
- e) In the event any agreement contained in this Agreement shall be breached and such breach shall thereafter be waived, such waiver shall be limited to the particular breach so waived and shall not be deemed to waive any other breach hereunder.
- f) This Agreement shall inure to the benefit of MDA and the Entity and shall be binding upon MDA and the Entity and their respective successors and assigns.
- g) This Agreement, and all claims or causes of action (whether in contract, tort or statute) that may be based upon, arise out of or relate to this Agreement, or the negotiation, execution or performance of this Agreement (including any claim or cause of action based upon, arising out of or related to any representation or warranty made in or in connection with this Agreement or as an inducement to enter into this Agreement), shall be governed by, and enforced in accordance with, the internal laws of the State of Mississippi, including its statutes of limitation and without regard to conflict of law principles.

All disputes regarding this Agreement, and all claims or causes of action (whether in contract, tort or statute) that may be based upon,

arise out of or relate to this Agreement, or the negotiation, execution or performance of this Agreement (including any claim or cause of action based upon, arising out of or related to any representation or warranty made in or in connection with this Agreement or as an inducement to enter into this Agreement), must be brought or filed in state court in the First Judicial District of Hinds County, Mississippi, which shall be the exclusive forum and jurisdiction for such disputes.

The Parties agree that their choice of laws and exclusive forum set forth above are mandatory and shall not be deemed permissive.

- h) This Agreement may be executed in any number of counterparts, each of which, when so executed and delivered, shall be an original; but such counterparts shall together constitute but one and the same agreement.
- i) It is expressly understood and agreed by and between the Parties that this Agreement sets out the understandings between the Parties and that there are no promises, agreements, conditions, understandings, inducements, warranties or representations, either oral or written, express or implied, between them other than as set forth in this Agreement. No amendment, change, modification, or alteration of this Agreement shall be made other than pursuant to a written instrument signed by the parties to this Agreement.
- j) This Agreement has been prepared by the efforts of all the parties. In any construction to be made to this Agreement, it shall not be construed against any party on the basis of authorship.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be duly executed as of the day and year first above written.

MISSISSIPPI DEVELOPMENT AUTHORITY
(ACTING FOR AND ON BEHALF OF THE STATE
OF MISSISSIPPI)

By: 
William V. Cork, Executive Director


ATTEST:


Sarah Wright, Bureau Manager

STONE COUNTY BOARD OF SUPERVISORS

By: 
Ronald Howard, Board President

ATTEST:


Title: Chancery Clerk

**Annex A
to
Grant Agreement**

Item 1- Name of Entity: Stone County Board of Supervisors

Item 2A- Description of Project: Gulf Coast Restoration Funds to be used to assist the Stone County Board of Supervisors with rail construction and rail main switch installation costs and other eligible expenditures as approved by MDA at the approved project site located in Stone County, Mississippi ("Project Site"). The Project Site is located at the old Piney Wood Pellets site. Internal labor will not be reimbursable.

Item 2B- Soft Cost Expenses: Engineering, Architectural, Project Management and other soft costs shall not exceed 10% of this MDA grant amount. Any amount above 10% will be allowed to count toward the local match for the project as a whole.

Item 3- Grant Amount: \$2,500,000

Item 4- Grant Terms and Conditions

MDA will approve and make available for reimbursement purposes grant funds in an amount not to exceed Two Million Five Hundred Thousand Dollars (\$2,500,000) which amount has been previously approved and allocated with respect to the Project from the Gulf Coast Restoration Fund for the reimbursement of a portion of costs and expenses related to the Project. All documentation for disbursement must be received by June 30, 2024. Any grant funds not disbursed before June 30, 2024 will be subject to reappropriation by the Legislature in subsequent years until the project is complete.

The disbursement of grant funds shall be contingent upon the entity complying with the quarterly reporting requirements. No funds will be disbursed by MDA until the Entity has submitted all delinquent quarterly reports.

The Entity commits and warrants that an investment of at least a total of Six Hundred Twenty-Five Thousand Dollars (\$625,000) will be made by the Entity and the Stone County Economic Development Partnership to incentivize the development of the project.

Item 5- Grant Performance Metrics

The Entity commits to meet the following performance metrics as determined by the Entity and MDA: (1) The County will obtain CP-KCS's final design approval by June 30, 2025; (2) The County will complete the rail spur by June 30, 2026; and (3) The County will market the site and have it added to MDA's Zoom Prospector by June 30, 2026 ("Performance Metric Commitments"). In the event that the Entity fails to satisfy the Performance Metric Commitment, then the Entity shall repay the State any expended grant funds.

MDA shall provide the Entity with written notice of default and the Entity will be given thirty (30) days following receipt of such notice to cure such default prior to the default payment becoming due and owing.

Item 6-

Address Notice:

Mississippi Development Authority
Post Office Box 849
Jackson, Mississippi 39205
Attention: Financial Resources

Stone County Board of Supervisors
Post Office Drawer 7
Wiggins, Mississippi 39577
Attention: Lance Pearson, Board President

ACKNOWLEDGMENT OF MISSISSIPPI DEVELOPMENT AUTHORITY

STATE OF MISSISSIPPI)
) ss:
COUNTY OF HINDS)

Personally appeared before me, the undersigned authority in and for the said county and state, on this the 20th day of March, 2024, within my jurisdiction, the within named William V. Cork, who acknowledged he is the Executive Director, of the Mississippi Development Authority and that for and on behalf of said Department and as its act and deed, he executed the above and foregoing instrument, after first having been duly authorized by said Department so to do.

20th GIVEN UNDER MY HAND AND OFFICIAL SEAL OF OFFICE, this the day of March, 2024.

Kay L. Troxler
Notary Public

My Commission Expires:

July 15, 2026



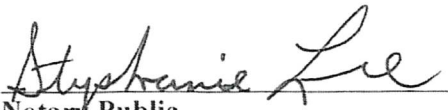
[S E A L]

ACKNOWLEDGMENT OF ENTITY

STATE OF MISSISSIPPI)
) ss:
COUNTY OF STONE)

Personally appeared before me, the undersigned authority in and for the said county and state, on this the 4th day of March, 2024, within my jurisdiction, the within named Ronald Howard, who acknowledged he/she is the President, of Stone County Board of Supervisors, and that for and on behalf of said Board of Supervisors, and as its act and deed, they executed the above and foregoing instrument, after first having been duly authorized by said Board of Supervisors so to do.

GIVEN UNDER MY HAND AND OFFICIAL SEAL OF OFFICE, this the 4th day of March, 2024.


Notary Public

My Commission Expires:

