

## General Info

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to **disable** Q & A notifications for this solicitation.

Digital ID required

### Deadline

**07/25/2023 11:00 AM CDT**

### Advertised

07/11/2023 09:37 AM CDT

### Business Name

Arkansas Department of Transportation - Equipment and Procurement

### Location(s)

Columbia, Arkansas  
Union, Arkansas



Arkansas GIS Office, Esri, HERE, Garmin, SafeGraph, ... Powered by Esri

### Number

M-24-003H

### Description

Stream Mitigation Credits  
FOB: Columbia & Union Counties

**Allows zero unit prices and labor**  
Yes

**Allows negative unit prices and labor**  
Yes

**Allows multiple bids per solicitation**  
Yes

## Q & A

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**Deadline**  
Same as solicitation deadline.  
**Remarks**

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## ATTACHMENT LIST

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CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM.pdf (157 KB)  
Download, complete, and upload in the Required ...

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Standard Bid Conditions Revised 2022.pdf (156 KB)

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M-24-003H Specs.pdf (820 KB)

## BID INVITATION

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Electronic Sealed bids for furnishing the commodities and/or services described below subject to the Standard Bid Conditions of this Bid Invitation will be publicly opened at the above-noted bid opening date and time at the ARDOT Equipment and Procurement Division located at 11302 West Baseline Road, Little Rock, AR 72209. Bids must be submitted on this form, with attachments when appropriate, or bids will be rejected.

In compliance with this Bid Invitation and subject to all the Conditions thereof, the undersigned offers and agrees to furnish any and all items upon which prices are quoted, at the price set opposite each item.

**Company Name:\***

**Name:\***

**Address:\***

**Title:\***

**Federal Tax ID or Social Security No:\***

**Phone:\***

**Fax:**

**E-mail:\***

**Signature:\***

The Arkansas Department of Transportation (hereafter called ARDOT) will receive bids for furnishing Stream Mitigation Credits as required by Dept. of Army Permit for construction of Job #070471 in the Cornie Bayou, Harper & Lapile Creeks Strs. & Appr. {U.S. Hwy. 82, Sections 4 & 6 - Columbia and Union Counties}

Credits must be approved by the Little Rock District of the U.S. Army Corps of Engineers.

Bids may be awarded to multiple vendors based on availability.

All bidders should complete and return the Eligible Bidder Certification (Attachment A), Disclosure Form (see Page 2 of Standard Bid Conditions – Item 18) and Restriction of Boycott of Israel Certification issued with this bid. A current copy of the DFA Illegal Immigrant Contractor Disclosure Certification (see Page 2 of Standard Bid Conditions – Item 17) should also be submitted with bid. These forms are kept on file and remain current for one year from date of submission. Forms do not need to be submitted again, during that time, unless there is a status change.

Contact for Technical Information: Kayti Ewing (501-569-2522)  
Contact for Bidding Information: Danny Keene (501-569-2674)

If any literature and/or specifications of items conflict with ARDOT specifications, the conflict(s) shall be specifically noted, corrected and submitted with the bid.

Bids and Specifications are available on-line by going to the ARDOT Web Site – [www.ardot.gov](http://www.ardot.gov) and clicking on “Commodities and Services Bids/Contracts Information”. Tabulations will also be available at this site after award of bid/contract. If you have any questions, call this office at 501-569-2667.

**Bid Form**

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Credits	Available Credits	Price Each	Total
2300.4			

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**ATTACHMENT A - ELIGIBLE BIDDER CERTIFICATION**

The Bidder represents and warrants for itself, its employees and its subcontractors and certifies they:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
2. Have not within a three-year period preceding this Bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph two (2) of this Certification;
4. Have not within a one-year period preceding this application/Bid had one or more public transactions (Federal, State, or local) terminated for cause or default; and

The Bidder represents, warrants and acknowledges the understanding that restrictions placed on the employment of labor or on the scale of pay for the work on a contract will be the requirements of the Fair Labor Standards Act (Federal Wage-Hour Law) of 1938, 28 USC §201 et seq., and other applicable labor laws.

The person executing this Certification further represents, warrants and affirms the truthfulness and accuracy of the contents of the statements submitted on or with this Certification and understands that the provisions of 31 USC §3801 et seq. are applicable thereto.

**BIDDER NAME (Company Name):\***

**BY (Signature):\***

**TITLE:\***

**ILLEGAL IMMIGRANT  
CERTIFICATION**

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Pursuant to Arkansas Code Annotated § 19-11-105, Contractor(s) **shall** certify with OSP that they do not employ or contract with illegal immigrants.

By signing below, the Contractor agrees and certifies that they do not employ illegal immigrants and will not employ illegal immigrants during the remaining aggregate term of the contract.

**Bid Invitation Number: M-24-003H**

AASIS Number:

**Description: Stream Mitigation Credits**

Contractor Name:\*

Contractor Signature:\*

Date:\*

## RESTRICTION OF BOYCOTT OF ISRAEL CERTIFICATION

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Pursuant to Arkansas Code Annotated § 25-1-503, a public entity **shall not** enter into a contract valued at \$1,000 or greater with a company unless the contract includes a written certification that the person or company is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of Israel.

By signing below, the Contractor agrees and certifies that they do not currently boycott Israel and will not boycott Israel during any time in which they are entering into, or while in contract, with any public entity as defined in § 25-1-503.\* If at any time after signing this certification the contractor decides to engage in a boycott of Israel, the contractor must notify the contracting public entity in writing.

If a company does boycott Israel, see Arkansas Code Annotated § 25-1-503.

**Name of public entity:** Arkansas Department of Transportation

**M-24-003H: Stream Mitigation Credits**

**Contractor Name:\***

**Contractor Signature:\***

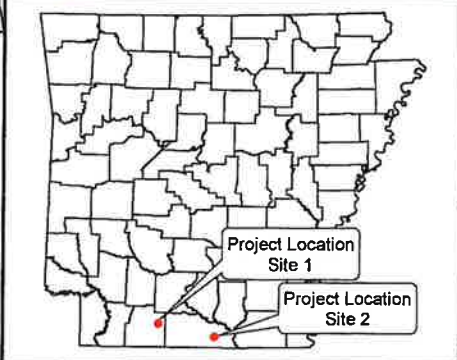
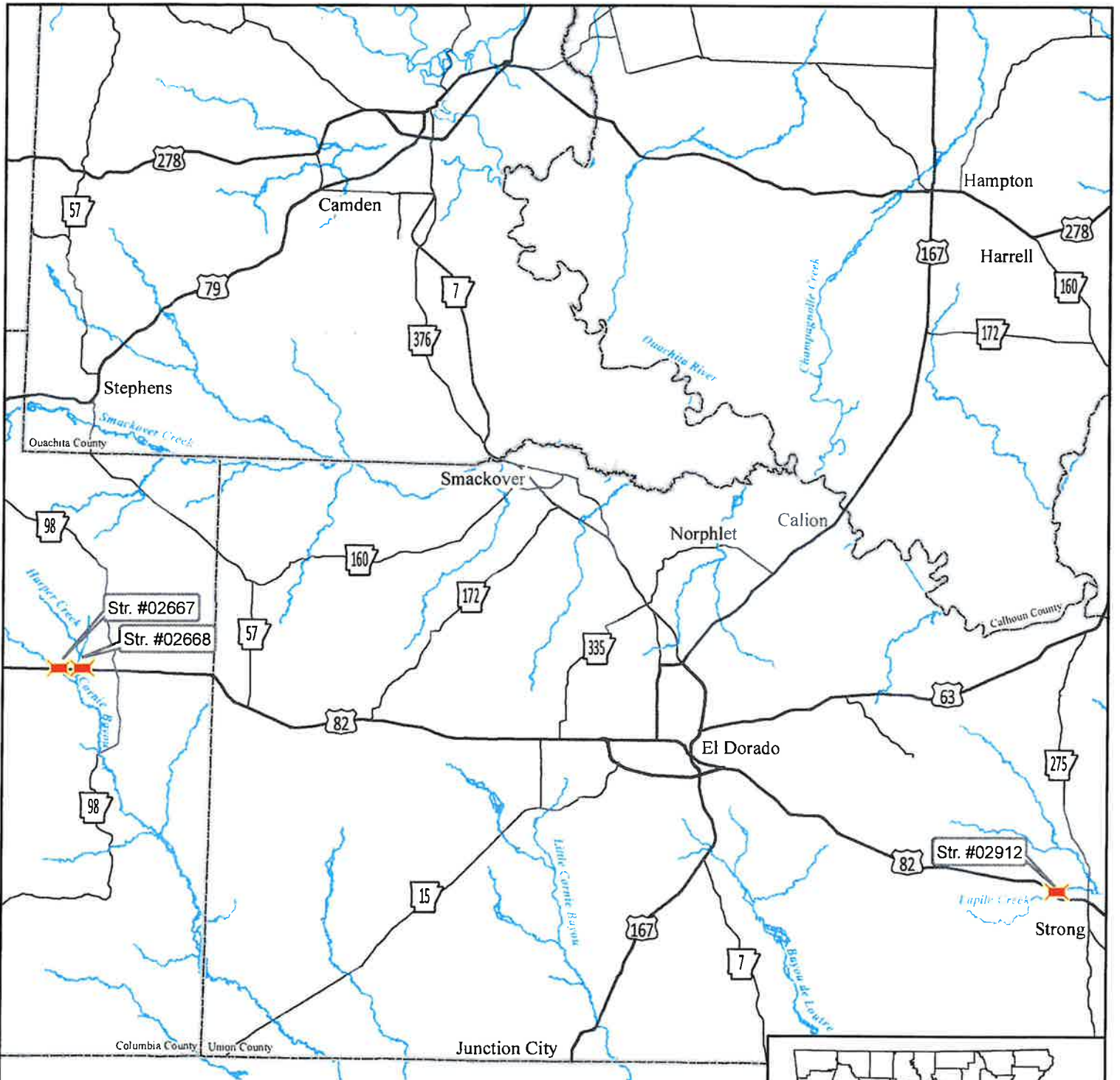
**Date:\***

\* "Public Entity" means the State of Arkansas, or a political subdivision of the state, including all boards, commissions, agencies, institutions, authorities, and bodies politic and corporate of the state, created by or in accordance with state law or regulations, and does include colleges, universities, a statewide public employee retirement system, and institutions in Arkansas as well as units of local and municipal government.

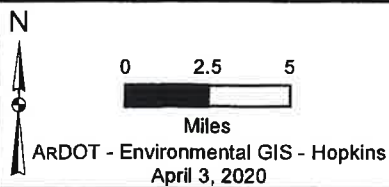
### REQUIRED DOCUMENT LIST

Name	Omission Terms
Contract and Grant Disclosure and Certification Form	Failure to complete all of the following information may re...

1 Required Document



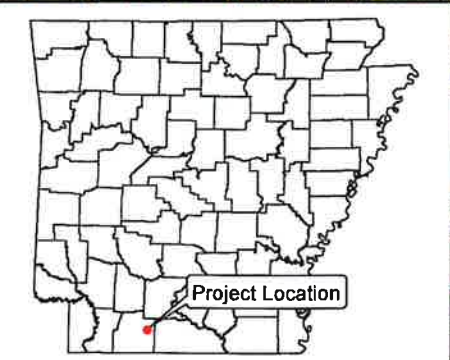
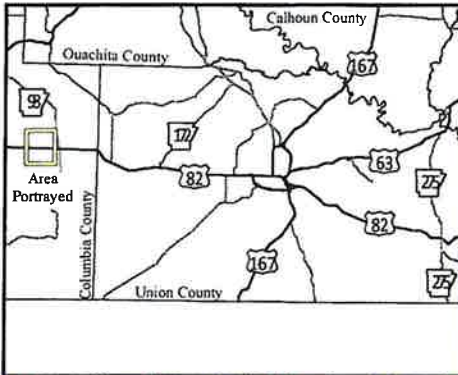
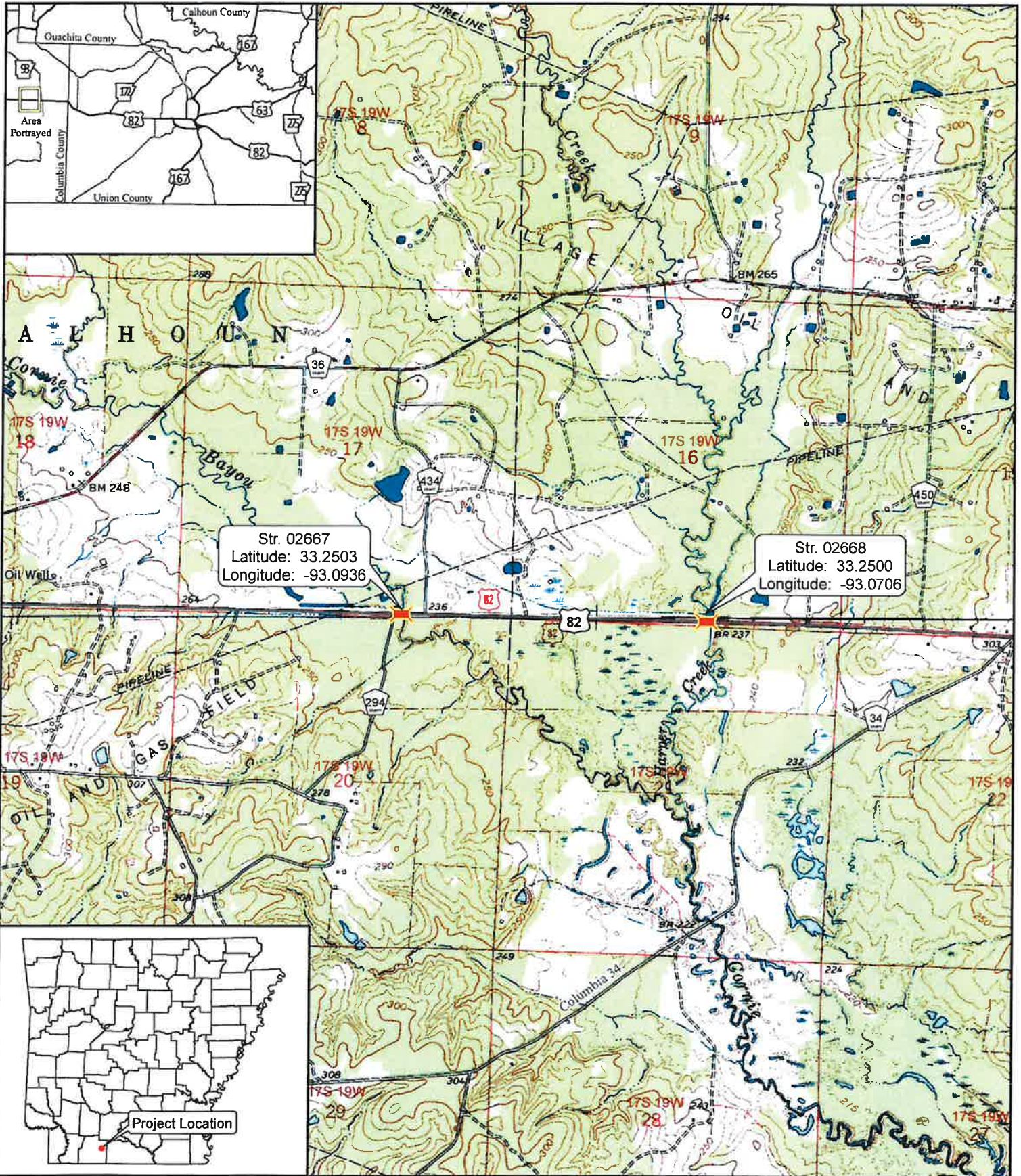
**NWP No. MVK 2021-00644**  
**Arkansas Dept. of Transportation**  
**Cornie Bayou, Harper & Lapile Creeks**  
**U.S. Hwy. 82 – Columbia & Union Co.**  
**July 2021      Sheet 1 of 6**



**Job 070471**  
**Cornie Bayou, Harper & Lapile Creeks**  
**Strs. & Apprs. (Hwy. 82)**  
**Columbia & Union Counties**







Str. 02667  
 Latitude: 33.2503  
 Longitude: -93.0936

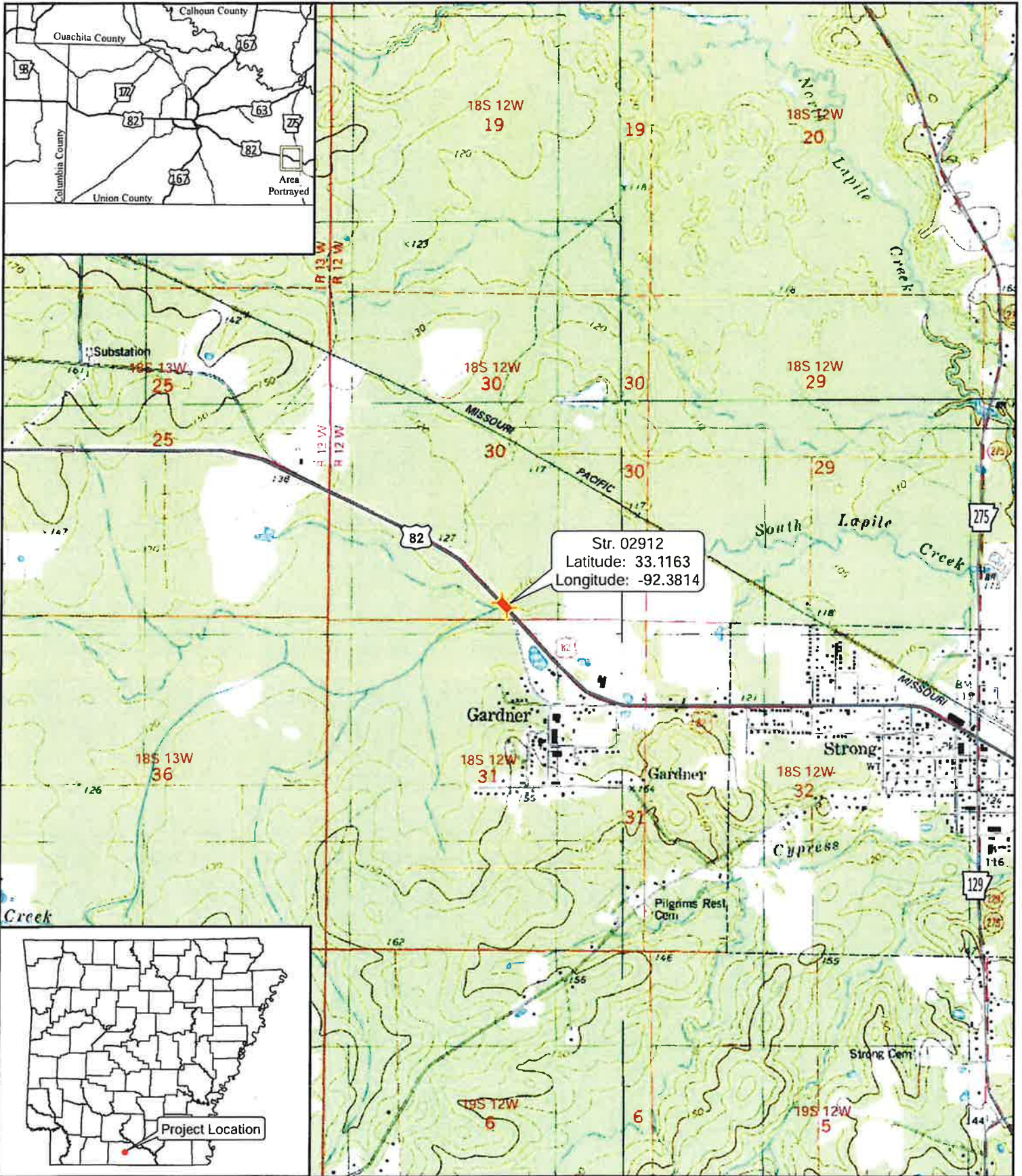
Str. 02668  
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 Longitude: -93.0706

N  
 Scale - 1:24,000  
 ARDOT - Environmental GIS - Hopkins  
 January 24, 2020

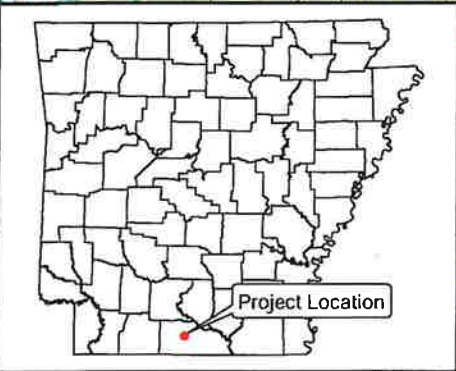
Job 070471  
 Cornie Bayou, Harper & Lapile Creeks  
 Strs. & Apprs. (Hwy. 82)  
 Columbia County  
 Sheet 1 of 2

Sheet 2 of 6  
 Project Location

USGS Topographic Maps:  
 Spotville 1966; Village 1976




Str. 02912  
 Latitude: 33.1163  
 Longitude: -92.3814

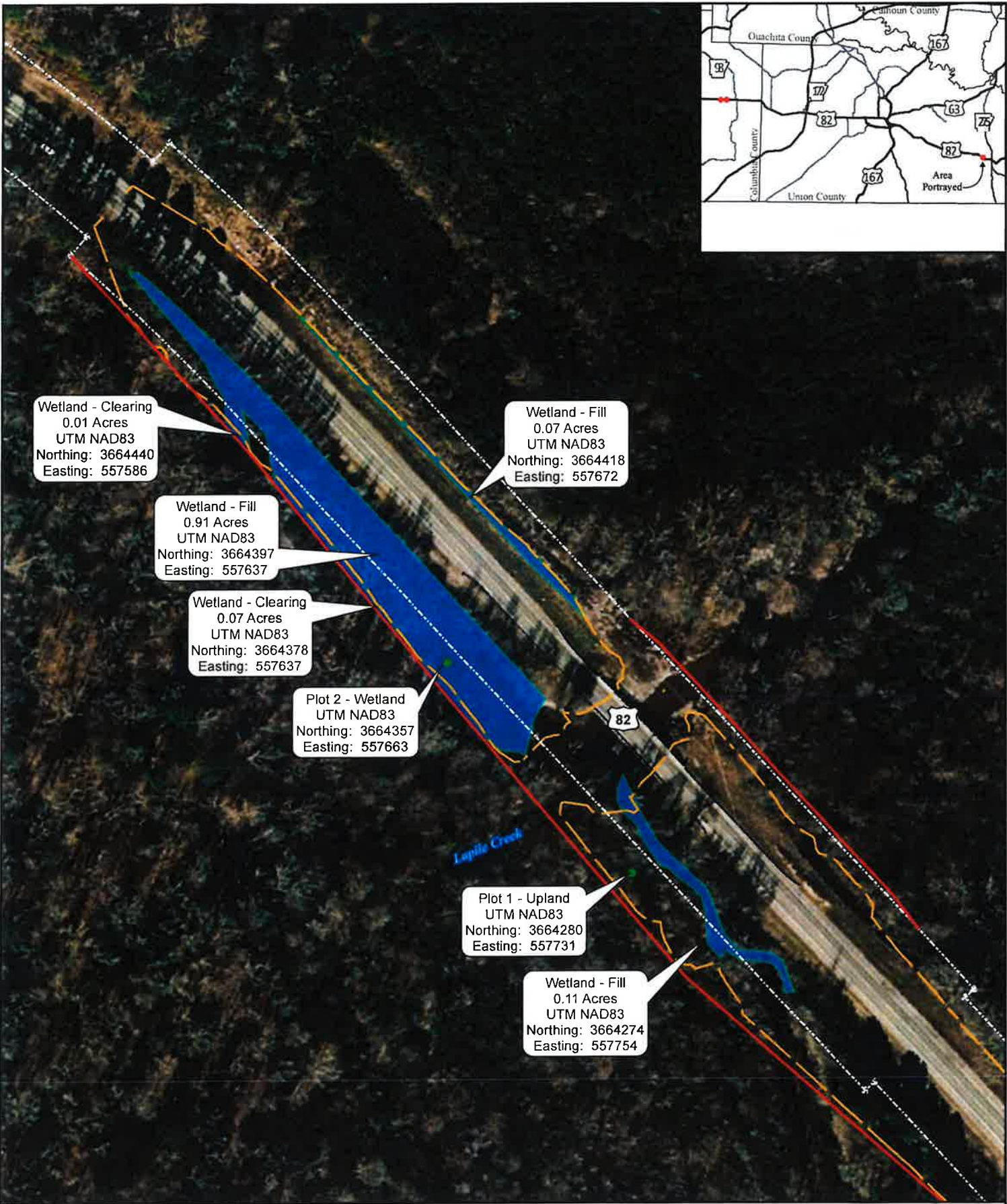
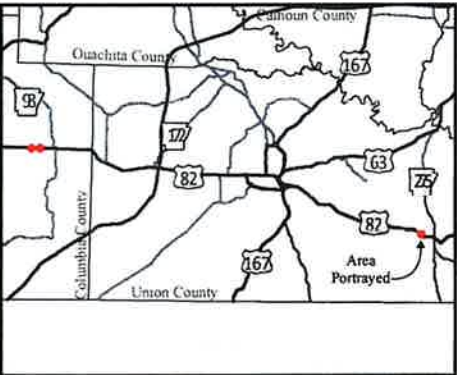


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 Scale - 1:24,000  
 ARDOT - Environmental GIS - Hopkins  
 January 24, 2020

Job 070471  
 Cornie Bayou, Harper & Lapile Creeks  
 Strs. & Apprs. (Hwy. 82)  
 Columbia County  
 Sheet 2 of 2

Sheet 3 of 6  
 Project Location

USGS Topographic Map:  
 Gardner 1981



Wetland - Clearing  
0.01 Acres  
UTM NAD83  
Northing: 3664440  
Easting: 557586

Wetland - Fill  
0.07 Acres  
UTM NAD83  
Northing: 3664418  
Easting: 557672

Wetland - Fill  
0.91 Acres  
UTM NAD83  
Northing: 3664397  
Easting: 557637

Wetland - Clearing  
0.07 Acres  
UTM NAD83  
Northing: 3664378  
Easting: 557637

Plot 2 - Wetland  
UTM NAD83  
Northing: 3664357  
Easting: 557663

Plot 1 - Upland  
UTM NAD83  
Northing: 3664280  
Easting: 557731

Wetland - Fill  
0.11 Acres  
UTM NAD83  
Northing: 3664274  
Easting: 557754

Lepile Creek

Wetland Impacts

N  
0 75 150  
Feet  
Job 070471  
ARDOT - Environmental GIS - Hopkins  
October 23, 2020

Proposed Construction Limits  
Proposed Right of Way  
Existing Right of Way

## Mitigation for Wetlands

### 14. Tables and Worksheets.

#### 14.1. Adverse Impacts Table.

#### ADVERSE IMPACT FACTORS FOR WETLANDS AND OTHER WATERS OF THE U.S. EXCLUDING STREAMS

FACTORS	OPTIONS					
Lost Type	Type C 0.2		Type B 2.0		Type A 3.0	
Priority Category	Tertiary 0.5		Secondary 1.5		Primary 2.0	
Existing Condition	Very Impaired 0.1	Impaired 1.0		Slightly Impaired 2.0	Fully Functional 2.5	
Duration	Seasonal 0.1	0 to 1 0.2	1 to 3 0.5	3 to 5 1.0	5 to 10 1.5	Over 10 2.0
Dominant Impact	Shade 0.2	Clear 1.0	Dredge 1.5	Drain 2.0	Impound 2.5	Fill 3.0
Cumulative Impact	$0.05 \times \sum AA_i$					

**Note:** For the **Cumulative Impact** factor,  $\sum AA_i$  stands for the sum of the acres of adverse impacts to aquatic areas for the overall project. When computing this factor, round to the nearest tenth decimal place using even number rounding. Thus 0.01 and 0.050 are rounded down to give a value of zero while 0.051 and 0.09 are rounded up to give 0.1 as the value for the cumulative impact factor. **The cumulative impact factor for the overall project must be used in each area column on the Required Mitigation Credits Worksheet below.**

#### Required Mitigation Credits Sample Worksheet

Factor	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6
Lost Type	A - 3.0					
Priority Category	2° - 1.5					
Existing Condition	2.0					
Duration	2.0					
Dominant Impact	3.0					
Cumulative Impact	0.035					
Sum of r Factors	$R_1 = 11.535$	$R_2 =$	$R_3 =$	$R_4 =$	$R_5 =$	$R_6 =$
Impacted Area	$AA_1 = 1.17$	$AA_2 =$	$AA_3 =$	$AA_4 =$	$AA_5 =$	$AA_6 =$
$R \times AA =$	13.50					

**Total Required Credits =  $\sum (R \times AA) =$  13.50**

**Table 1. Adverse Impact Factors for Riverine Systems Worksheet**

Stream Type Impacted	Ephemeral 0.1			Intermittent 0.4			Perennial-OHWM width		
				<15' 0.4	15'-30' 0.6	>30' 0.8			
Priority Area	Tertiary 0.1			Secondary 0.4			Primary 0.8		
Existing Condition	Functionally Impaired 0.1			Moderately Functional 0.8			Fully Functional 1.6		
Duration	Temporary 0.05			Recurrent 0.1			Permanent 0.3		
Activity	Clearing 0.05	Utility Crossing/Bridge Footing 0.15	Below Grade Culvert 0.3	Armor 0.5	Detention 0.75	Morphologic Change 1.5	Impoundment (dam) 2.0	Pipe >100' 2.2	Fill 2.5
Cumulative Linear Impact	<100' 0	100'-200' 0.05	201-500' 0.1	501-1000' 0.2	>1000 linear feet (LF) 0.1 reach 500 LF of impact (example: scaling factor for 5,280 LF of impacts = 1.1)				

Factor	Dominant Impact Type 1 stream relocation		Dominant Impact Type 2	
Stream Type Impacted	0.4	Intermittent		
Priority Area	0.1	Tertiary		
Existing Condition	0.1	Functionally Impaired (channelized)		
Duration	0.3	Permanent		
Activity	2.5	Fill		
Cumulative Linear Impact	0.2	501-1000'		
Sum of Factors	3.6			
Linear Feet of Stream Impacted in Reach	639			
M X LF	2300.4			

Total Mitigation Credits Required = (M X LF) = 2300.4