

TIER 3 CATEGORICAL EXCLUSION

**ARDOT JOB BR4401
FAP STPB-0044(32)
WAR EAGLE CREEK STR. & APPRS. (S)
COUNTY ROAD 5551
MADISON COUNTY**

Submitted Pursuant to 42 U.S.C. 4332(2)

By the

U.S. Department of Transportation

Federal Highway Administration

And the

Arkansas Department of Transportation

August 2025

08/07/2025

Date of Approval

KIMILY
DERDEN
THURMAN

Digitally signed by KIMILY
DERDEN THURMAN
Date: 2025.08.07 14:35:43
-05'00'

For

Jeffrey A. Schmidt, P.E.
Acting Arkansas Division Administrator
Federal Highway Administration

The Environmental Division reviewed the referenced project and has determined it falls within the definition of the Tier 3 Categorical Exclusion as defined by the ARDOT/FHWA Programmatic Agreement on the processing of Categorical Exclusions. The following information is included for your review and, if acceptable, approval as the environmental documentation for this project.

The purpose of this project is to replace a structurally deficient bridge over War Eagle Creek on County Road 5551 in Madison County. Total length of the project is approximately 0.5 mile. A project location map is attached.

The existing roadway consists of two 10' wide travel lanes with no shoulders. Proposed improvements include two 10' wide travel lanes with 4' wide gravel shoulders. Existing right of way width is 50' and the proposed right of way width will average 118'. Approximately 5.5 acres of additional right of way and 4.2 acres of temporary construction easements would be required for this project.

Design data for this project is as follows:

Design Year	Average Daily Traffic	Percent Trucks	Design Speed
2024	220	2	25 mph
2044	250		

There are no relocations, wetlands, cultural resources, underground storage tanks, or hazardous materials associated with this project. The State Historic Preservation Officer's clearance is attached.

Based on the ARDOT noise policy, a noise analysis is not required for this project. The bridge replacement would not involve adding capacity, substantially changing the roadway alignment, or exposing noise sensitive land uses to new traffic noise sources.

Approximately 3.0 acres of Important Farmland will be converted to right of way. Form NRCS-CPA-106 is attached.

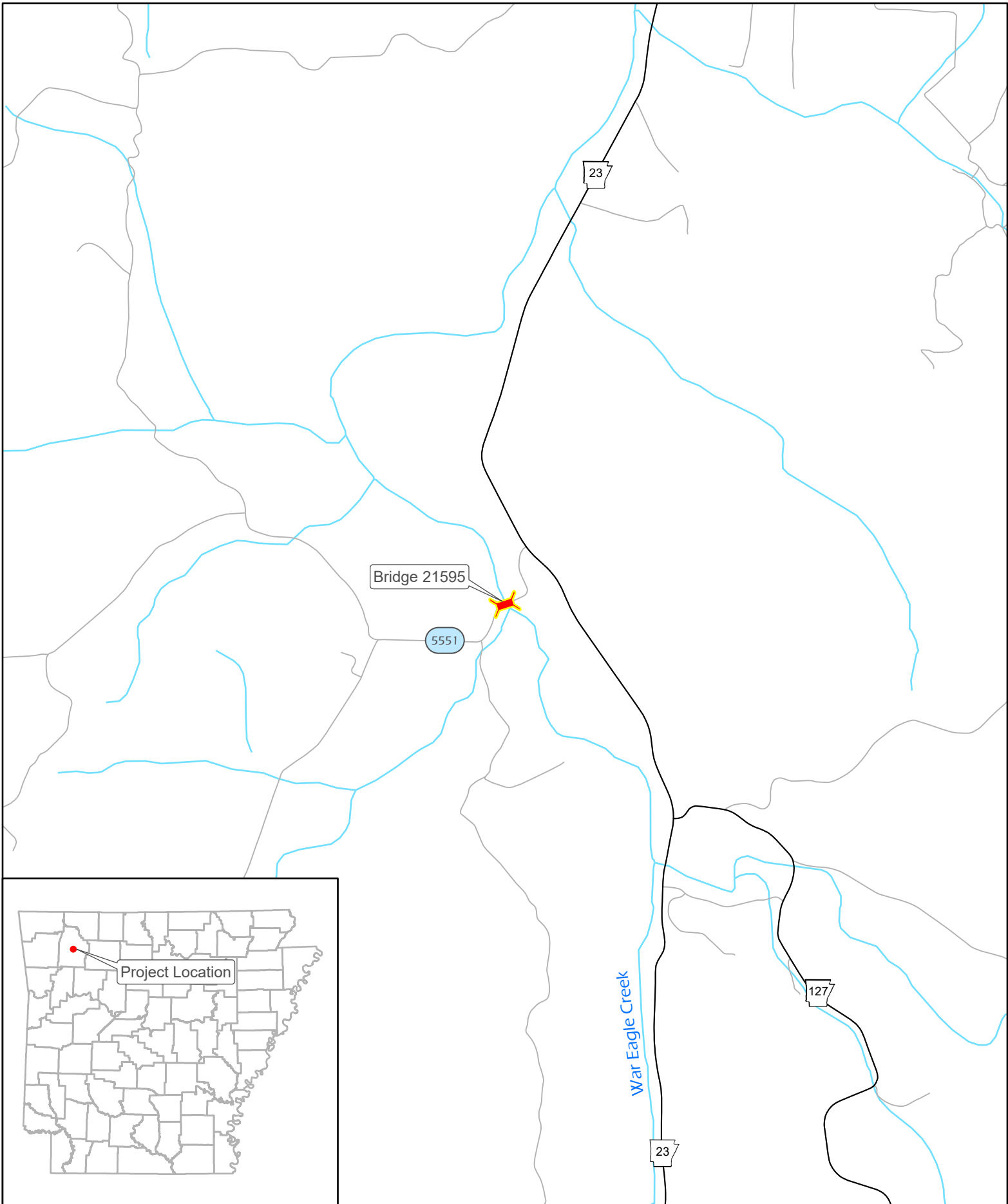
This project has been determined to generate minimal air quality impacts for Clean Air Act criteria pollutants and has not been linked with any special mobile source air toxics (MSAT) concerns. As such, this project will not result in changes in traffic volumes, vehicle mix, basic project location, or any other factor that would cause a meaningful increase in MSAT impacts of the project from that of the no-build alternative.

The official species list was obtained through the U.S. Fish and Wildlife Service's (USFWS) Information for Planning and Consultation website and lists the following species as possibly occurring within the project area: Gray Bat (*Myotis grisescens*), Tricolored Bat (*Perimyotis subflavus*), Northern Long-eared Bat (*Myotis septentrionalis*), Indiana Bat (*Myotis sodalis*), Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Rufa Red Knot (*Calidris canutus rufa*), Piping Plover (*Charadrius melodus*), Alligator Snapping Turtle (*Macrochelys temminckii*), Rabbitsfoot (*Theliderma cylindrica*), and Monarch Butterfly (*Danaus plexippus*). The official USFWS species list is attached.

Utilizing the Arkansas Determination Key, it has been determined that the project would have "no effect" on the Eastern Black Rail, Piping Plover, and Red Knot due to limited scope of the project, lack of habitat, and distance to known populations. It was also determined the project "may affect but is not likely to adversely affect" the Gray Bat, and Rabbitsfoot. The project would not jeopardize the existence of the Monarch Butterfly, Tricolored Bat, or Alligator Snapping Turtle.

The FHWA Programmatic Biological Opinion (PBO) for Transportation Projects within the Range of the Indiana Bat and Northern Long-eared Bat determination key was also evaluated for this project. It was determined that the project would have no effect on the Northern Long-eared Bat. USFWS concurrence is attached.

Impacts to waters of the United States are estimated at less than 0.1 acre. The project should be authorized by Nationwide Permit 14 for Linear Transportation Projects as defined in Federal Register 86(245): 73522-73583. A preconstruction notification is not required.



0 1,000 2,000
Feet

ARDOT - Environmental GIS - Dudley
December 2, 2024

Job BR4401
War Eagle Creek Str. & Apprs.
Madison County



Project Location



Sarah Huckabee Sanders
Governor
Shea Lewis
Secretary

January 22, 2025

Mr. Josh Seagraves
Division Head
Environmental Division
Arkansas Department of Transportation
10324 Interstate 30
P.O. Box 2261
Little Rock, AR 72203-2261

RE: Madison County: General
Section 106 Review: FHWA
Proposed Undertaking: War Eagle Creek Str. & Apprs. (S)
County Road 7
ArDOT Job Number: BR4401
AHPP Tracking Number: 102764.01

Dear Mr. Seagraves:

The staff of the Arkansas Historic Preservation Program (AHPP) has reviewed the Project Identification Form (PIF) for the aforementioned undertaking in Sections 34 and 35, Township 16 North, Range 26 West north of Aurora in Madison County, Arkansas. The project proposes to replace Bridge Number 21595 spanning War Eagle Creek on a new location. A total of 8.78 acres of new right-of-way (ROW) and 1 acre of temporary construction easement (TCE) are required for this undertaking, for a total area of potential effect (APE) of 9.78 acres.

There are no previously recorded archeological sites or historic properties in or near the APE and the bridge is not eligible for inclusion in the National Register of Historic Places (NRHP) (AHPP 102764). A total of thirty-five shovel tests were excavated within the APE, all of which were negative for cultural materials.

Based on the provided information, the AHPP concurs that there will be No Historic Properties Affected pursuant to 36 CFR § 800.4(d)(1) and that no further archeological work is needed. In the event of a post-review discovery of historic properties within the area of potential effects, please contact the AHPP and other consulting parties in accordance with 36 CFR § 800.13(b)(3).

Thank you for the opportunity to review this PIF. Please refer to the AHPP Tracking Number listed above in all correspondence. If you have any questions, please call Jessica Cogburn of my staff at 501-324-9357 or email jessica.cogburn@arkansas.gov.

Sincerely,
**Jessica H.
Cogburn**
for

Digitally signed by Jessica
H. Cogburn
Date: 2025.01.22
09:26:12 -06'00'

Scott Kaufman
State Historic Preservation Officer and Director, AHPP

cc: Randal Looney, Federal Highway Administration
Dr. Melissa Zabecki, Arkansas Archeological Survey

**FARMLAND CONVERSION IMPACT RATING
FOR CORRIDOR TYPE PROJECTS**

PART I (To be completed by Federal Agency)		3. Date of Land Evaluation Request 7/17/2025	4. Sheet 1 of 1
1. Name of Project War Eagle Str. & Apprs. (S)		5. Federal Agency Involved FHWA	
2. Type of Project Bridge Replacement		6. County and State Madison County, AR	
PART II (To be completed by NRCS)		1. Date Request Received by NRCS	2. Person Completing Form
3. Does the corridor contain prime, unique statewide or local important farmland? (If no, the FPPA does not apply - Do not complete additional parts of this form). YES ☐ NO ☐		4. Acres Irrigated Average Farm Size	
5. Major Crop(s)	6. Farmable Land in Government Jurisdiction Acres: %	7. Amount of Farmland As Defined in FPPA Acres: %	
8. Name Of Land Evaluation System Used	9. Name of Local Site Assessment System	10. Date Land Evaluation Returned by NRCS	

PART III (To be completed by Federal Agency)		Alternative Corridor For Segment			
		Corridor A	Corridor B	Corridor C	Corridor D
A. Total Acres To Be Converted Directly		2.96 acres			
B. Total Acres To Be Converted Indirectly, Or To Receive Services		0 acre			
C. Total Acres In Corridor		2.96 acres			
PART IV (To be completed by NRCS) Land Evaluation Information					
A. Total Acres Prime And Unique Farmland					
B. Total Acres Statewide And Local Important Farmland					
C. Percentage Of Farmland in County Or Local Govt. Unit To Be Converted					
D. Percentage Of Farmland in Govt. Jurisdiction With Same Or Higher Relative Value					
PART V (To be completed by NRCS) Land Evaluation Information Criterion Relative value of Farmland to Be Serviced or Converted (Scale of 0 - 100 Points)		100			
PART VI (To be completed by Federal Agency) Corridor Assessment Criteria (These criteria are explained in 7 CFR 658.5(c))		Maximum Points			
1. Area in Nonurban Use	15	15			
2. Perimeter in Nonurban Use	10	10			
3. Percent Of Corridor Being Farmed	20	15			
4. Protection Provided By State And Local Government	20	0			
5. Size of Present Farm Unit Compared To Average	10	0			
6. Creation Of Nonfarmable Farmland	25	0			
7. Availability Of Farm Support Services	5	5			
8. On-Farm Investments	20	0			
9. Effects Of Conversion On Farm Support Services	25	0			
10. Compatibility With Existing Agricultural Use	10	0			
TOTAL CORRIDOR ASSESSMENT POINTS		160	45	0	0
PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)		100	100	0	0
Total Corridor Assessment (From Part VI above or a local site assessment)		160	45	0	0
TOTAL POINTS (Total of above 2 lines)		260	145	0	0
1. Corridor Selected: Corridor A	2. Total Acres of Farmlands to be Converted by Project: 2.96 acres of Imp. Farmland	3. Date Of Selection:	4. Was A Local Site Assessment Used? YES ☐ NO ☐		
5. Reason For Selection:					

Signature of Person Completing this Part:

Joshua Graham

DATE

7/17/2025

NOTE: Complete a form for each segment with more than one Alternate Corridor

Clear Form



Re: [EXTERNAL] BR4401 War Eagle Str. & Apprs.

From Lewis, Lindsey <lindsey_lewis@fws.gov>

Date Mon 2/10/2025 9:43 AM

To Matthews, Mickey W. <Mickey.Matthews@ardot.gov>

CAUTION: This email originated from outside of ARDOT. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Mickey,

I don't think re-initiation is necessary, but just to be safe and give you all assurance, I will go ahead and confirm the the NLAA determinations are updated and complete.

The PBO states the following:

"AMMs – Structure Removal, Replacement, Alteration – Inactive Season [refer to AMMs under Bridge/Culvert Stressor #2 above] Stressor Summary – Structure Removal, Replacement, Alteration – Inactive Season"

"In conclusion, the removal, replacement, or alteration of structures without any signs of use by the covered bat species are not likely to adversely affect Indiana bats, NLEBs, and TCBs. If a structure bat assessment documents signs of use by the covered bat species, these structure activities, when carried out during the inactive season with no signs of hibernating bats, are NLAA Indiana bats, NLEBs, or TCBs, so long as suitable roosting habitat within the structure is still available. If structure removal, replacement, or alteration will be performed during the winter hibernation period with signs of hibernating bats, coordination with the local Service Field Office for project-specific consultation guidance is required. Structure removal, replacement, and alteration activities conducted while NLEBs and TCBs are in winter torpor between December 15 – February 15 in Zone 1 of their YR active ranges is outside the scope of this programmatic consultation."

Since there are no signs of bats having used or currently using the bridge, a NLAA effect determination is appropriate in accordance with the PBO and the Service concurs with your determination. This concludes consultations for IBAT or NLEB for this action.

Furthermore, as stated in the Consistency Letter, the Service concurs with the "No Effect" and "NLAA" determination(s) for the listed species identified. No further consultation for this project is required for these species. The verification letter confirms you may rely on effect determinations provided in the Arkansas Determination Key for project review and guidance for federally listed species to satisfy agency consultation requirements under Section 7(a)(2) of the Endangered Species Act of 1973 (87 Stat. 884, as amended 16 U.S.C. 1531 et seq.; ESA)."

The Service recommends that your agency contact the Arkansas Ecological Services Field Office to re-initiate consultation or re-evaluate the determination key(s) in IPaC if: 1) the scope, timing, duration, or location of the proposed project changes, 2) new information/surveys reveal the action may affect listed species, karst habitat, or designated critical habitat; or 3) a new species is listed or critical habitat designated. If any of the above conditions occurs, additional consultation with the Arkansas Ecological Services Field Office should take place before project changes are final or resources are committed.

The Service has no additional comments or concerns and agrees with the determinations, non-jeopardy determinations, all other justifications provided, IBAT and NLEB determinations in accordance with the PBO, and the concurrences made through the Arkansas Dkey.

Thanks,

Lindsey Lewis
Biologist

US Fish & Wildlife Service
Arkansas Field Office
110 South Amity Rd., Suite 300
Conway, Arkansas 72032

(501) 513-4489 - voice
(501) 513-4480 - fax
Lindsey_Lewis@fws.gov
<http://www.fws.gov/arkansas-es/>

NOTE: This email correspondence and any attachments to and from this sender is subject to the Freedom of Information Act (FOIA) and may be disclosed to third parties.

From: Matthews, Mickey W. <Mickey.Matthews@ardot.gov>
Sent: Monday, February 10, 2025 8:59 AM
To: Lewis, Lindsey <lindsey_lewis@fws.gov>
Subject: RE: [EXTERNAL] BR4401 War Eagle Str. & Apprs.

Does this not need to be updated due to the new Biological/Conference Opinion?

From: Lewis, Lindsey <lindsey_lewis@fws.gov>
Sent: Monday, February 10, 2025 8:19 AM
To: Matthews, Mickey W. <Mickey.Matthews@ardot.gov>
Subject: Re: [EXTERNAL] BR4401 War Eagle Str. & Apprs.

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Mickey,

Unless I am missing something, the previous determination is still valid for this action and there is no need to re-initiate consultation. This action is good to go.

Thanks,

Lindsey Lewis
Biologist

US Fish & Wildlife Service
Arkansas Field Office
110 South Amity Rd., Suite 300
Conway, Arkansas 72032

(501) 513-4489 - voice
(501) 513-4480 - fax
Lindsey_Lewis@fws.gov
<http://www.fws.gov/arkansas-es/>

NOTE: This email correspondence and any attachments to and from this sender is subject to the Freedom of Information Act (FOIA) and may be disclosed to third parties.

From: Matthews, Mickey W. <Mickey.Matthews@ardot.gov>
Sent: Friday, February 7, 2025 9:39 AM
To: Lewis, Lindsey <lindsey_lewis@fws.gov>
Subject: [EXTERNAL] BR4401 War Eagle Str. & Apprs.

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Lindsey,

The FHWA DKey is still down. I have attached an updated species list and Arkansas Dkey along with our original consultation.

The project should have no effect on the Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Piping Plover (*Charadrius melodus*), and Red Knot (*Calidris canutus rufa*) due to limited scope of the project, lack of habitat, and distance to known populations as indicated in the USFWS Arkansas DKey consistency letter (attached). The Arkansas DKey determined the project is not likely to adversely affect the Gray Bat (*Myotis grisescens*), Ozark Big-eared Bat (*Corynorhinus (=Plecotus) townsendii ingens*), Rabbitsfoot (*Theliderma cylindrica*), and Missouri bladderpod (*Physaria filiformis*). The project will not jeopardize the existence of the Tricolored Bat (*Perimyotis subflavus*), Alligator Snapping Turtle (*Macrochelys temminckii*) or the Monarch Butterfly (*Danaus plexippus*).

ARDOT has determined the project not likely to adversely effect the Indiana Bat and Northern Long-eared Bat.

The Arkansas Department of Transportation is requesting concurrence with these effects determinations. Please contact me if you have any questions.

Thanks.

Mickey Matthews | Lead Biologist
Environmental Division | Arkansas Department of Transportation
10324 Interstate 30, Little Rock, AR 72209 | ☎: 501.569.2594 | ✉: Mickey.matthews@ardot.gov





United States Department of the Interior

FISH AND WILDLIFE SERVICE
Arkansas Ecological Services Field Office
110 South Amity Suite 300
Conway, AR 72032-8975
Phone: (501) 513-4470 Fax: (501) 513-4480



In Reply Refer To:

07/15/2025 17:52:59 UTC

Project Code: 2024-0137790

Project Name: BR4401 - War Eagle Creek Str. & Apprs. (S)

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.

Attachment(s):

- Official Species List

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:

Arkansas Ecological Services Field Office

110 South Amity Suite 300

Conway, AR 72032-8975

(501) 513-4470

PROJECT SUMMARY

Project Code: 2024-0137790

Project Name: BR4401 - War Eagle Creek Str. & Apprs. (S)

Project Type: Bridge - Replacement

Project Description: Replace the bridge on new location slightly downstream.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@36.0065477,-93.7127931,1928433,14z>



Counties: Madison County, Arkansas

ENDANGERED SPECIES ACT SPECIES

There is a total of 10 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
Gray Bat <i>Myotis grisescens</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/6329	Endangered
Indiana Bat <i>Myotis sodalis</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/5949	Endangered
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

BIRDS

NAME	STATUS
Eastern Black Rail <i>Laterallus jamaicensis ssp. jamaicensis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10477	Threatened
Piping Plover <i>Charadrius melodus</i> Population: [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6039	Threatened
Rufa Red Knot <i>Calidris canutus rufa</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1864	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	Proposed Threatened

CLAMS

NAME	STATUS
Rabbitsfoot <i>Quadrula cylindrica cylindrica</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/5165	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

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.

IPAC USER CONTACT INFORMATION

Agency: Arkansas Department of Transportation

Name: mickey matthews

Address: 10324 I-30

City: Little Rock

State: AR

Zip: 72203

Email: mickey.matthews@ardot.gov

Phone: 5015692594

LEAD AGENCY CONTACT INFORMATION

Lead Agency: Federal Highway Administration

You have indicated that your project falls under or receives funding through the following special project authorities:

- BIPARTISAN INFRASTRUCTURE LAW (BIL) (OTHER)

ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

ARDOT Job BR4401 FAP STPB-0044(32)

Job Title War Eagle Creek Str. & Apprs. (S)

Environmental Resource	None	Minimal	Major	Comments
Air Quality	X			No impacts anticipated
Cultural Resources	X			SHPO clearance attached
Economic	X			No impacts anticipated
Endangered Species	X			No Effect & NLAA determinations
Civil Rights/Title VI	X			No impacts anticipated
Fish and Wildlife		X		Minor impacts during construction
Floodplains	X			No impacts anticipated
Forest Service Property	X			None in project area
Hazardous Materials/Landfills	X			No impacts anticipated
Land Use		X		7.6 acres new ROW / 4.2 acre TCE
Migratory Birds	X			Migratory bird SP added
Navigation/Coast Guard	X			No navigable waters in project area
Noise Levels	X			No impacts anticipated
Prime Farmland		X		3.0 acre Important Farmland to ROW
Protected Waters	X			None in project area
Public Recreation Lands	X			No impacts anticipated
Public Water Supply/WHPA	X			None in project area
Relocatees	X			No relocations
Section 4(f)/6(f)	X			No impacts anticipated
Social	X			No impacts anticipated
Underground Storage Tanks	X			No impacts anticipated
Visual	X			No impacts anticipated
Streams		X		Minor impacts during construction
Water Quality		X		Minor impacts during construction
Wetlands	X			None in project area
Wildlife Refuges	X			None in project area

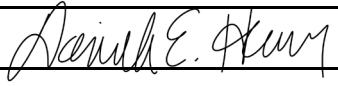
Section 401 Water Quality Certification Required? No

Short-term Activity Authorization Required? Yes

Section 404 Permit Required? Yes Type NW14

Remarks: .

No PCN

Signature of Evaluator  Date 07/30/2025



INTEROFFICE MEMORANDUM

Date Submitted July 9, 2025

Date Returned _____

STATE AID DESIGN REQUEST

Job Number: BR4401 FAP Number: STPB-0044(32) County: MadisonJob Name: BR4401Design Engineer: Tim Yu Environmental Staff _____Brief Project Description: Replace structurally deficient bridge

A. Existing Conditions:

1. Roadway Width: Metric _____ English 20'-0"
2. Shoulder Width: Metric _____ English NONE
3. Number of Lanes and Width: Metric _____ English 2 @ 10'-0"
4. Existing Right-of-Way: Metric _____ English N/A

B. Proposed Improvements:

1. Roadway Width: Metric _____ English 28'-0"
2. Shoulder Width: Metric _____ English 4'-0"
3. Number of Lanes and Width: Metric _____ English 2 @ 10'-0"
4. Average Right-of-Way: Metric _____ English 118.10'

If bridge(s) will be replaced by culverts give dimensions: N/A

C. Construction Information:

Detour: (if applicable)

Where: N/A

Approximate total length of detour: _____ kilometer(s) _____ mile(s)

D. Design Data:

2025 ADT: 220 2045 ADT: 250 Trucks: 2%Design Speed: 25 M.P.H.E. Approximate total length of project: _____ kilometer(s) 0.529 mile(s)F. Justification for proposed improvements: Existing structure is structurally deficientG. Total Relocates: 0 Residences: 0 Businesses: 0

H. Have you coordinated with any of the following: (Provide name and date.)

County Officials: Madison County Judge – February 2024State Agency: NoFederal Agency: No