



ARKANSAS DEPARTMENT OF TRANSPORTATION

ArDOT.gov | IDriveArkansas.com | Scott E. Bennett, P.E., Director

10324 Interstate 30 | P.O. Box 2261 | Little Rock, AR 72203-2261

Phone: 501.569.2000 | Voice/TTY 711 | Fax: 501.569.2400

October 31, 2018

Mr. Angel Correa
Division Administrator
Federal Highway Administration
700 West Capitol, Room 3130
Little Rock, Arkansas 72201-3298

Re: Job Number 061456
FAP Number NHPP-0030(24)
Dee Bayou Str. & Apprs. (S)
Route 171, Section 1
Bridge Number M2204
Hot Spring County
Tier 3 Categorical Exclusion

Dear Mr. Correa:

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 Memorandum of 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 (Bridge No. M2204) with a box culvert. Total length of the project is 0.11 mile. A project location map is enclosed. The existing bridge is approximately 32' long and 24' wide. The existing roadway has two 10' wide paved travel lanes with 4' wide gravel shoulders. The existing right of way width averages 40'.

The bridge will be replaced with an 11' x 6' x 64' quadruple reinforced concrete box culvert north of the current alignment. Proposed improvements include two 11' wide paved travel lanes with 6' wide shoulders (2' paved and 4' aggregate). A temporary work road will be used to maintain traffic during construction. The proposed average right of way width will be 190'. Approximately 0.98 acre of additional right of way and 0.61 acre of temporary construction easement will be required for this project.

Design data for the project is as follows:

Design Year	Average Daily Traffic	Percent Trucks	Design Speed
2020	1,600	2	50 mph
2040	2,000	2	50 mph

No impacts to prime farmland or wetlands are associated with this project. No environmental justice issues, relocations, community impacts, hazardous materials/landfills, or underground storage tank concerns were identified. No cultural resources are associated with this project; State Historic Preservation Office concurrence is enclosed. The project's proximity to public drinking water supplies will require a Drinking Water Protection Special Provision.

The FHWA's Traffic Noise Model 2.5 procedures were used to make noise predictions for this project. These procedures indicate that no noise sensitive receptors are currently impacted, and noise levels beyond the project's proposed right of way limits are below the FHWA noise criteria. Any increases in roadway noise levels will result from traffic volume increases during the planning period (Year 2040) rather than from the project. Since any noise level increases will occur independently of the project, noise impacts were not identified. In compliance with federal guidelines, local authorities will not require notification.

The enclosed official species list obtained from the United States Fish and Wildlife Service (USFWS) identifies the following federally-listed species as potentially occurring within the project boundaries: northern long-eared bat (*Myotis septentrionalis*); Piping Plover (*Charadrius melodus*); Missouri bladderpod (*Physaria filiformis*); Arkansas Fatmucket (*Lampsilis powellii*); Ouachita Rock Pocketbook (*Arcidens wheeleri*); Pink Mucket (*Lampsilis abrupta*); Rabbitsfoot (*Theliderma cylindrica*); Spectaclecase (*Margaritifera monodonta*); and Winged Mapleleaf (*Quadrula fragosa*). A "no effect" determination was made for the bird, plant, and six mussel species.

The Final 4(d) Rule applies to the project's activities that have the potential to affect northern long-eared bats. The Final 4(d) Rule exempts the incidental take of northern long-eared bats from take prohibitions in the Endangered Species Act. The exemptions apply as long as the activities do not occur within 0.25 mile of a known hibernaculum or within 150 feet of a known occupied maternity roost from June 1 to July 31. No known hibernacula or maternity roosts exist within the project limits; therefore, the project can proceed without restrictions. All offsite locations will require coordination with USFWS. The 4(d) Rule Streamlined Checklist and accompanying Bridge Assessment Form are enclosed.

Box culvert construction will result in permanent stream impacts estimated at 64'. Temporary stream impacts estimated at 161' will result from constructing the temporary work road and box culvert. Total impacts, including both permanent and temporary, to Waters of the United States are estimated at less than 0.1 acre. Construction of the proposed project should be allowed under the terms of a Nationwide 14 Section 404 Permit for Linear Transportation Projects as defined in the Federal Register 82(4):1860-2008.

Hot Spring County participates in the National Flood Insurance Program. The project is located in Flood Zone A. The final project design will be reviewed to confirm that the design is adequate and that the potential risk to life and property are minimized. Adjacent properties should not be impacted nor have a greater flood risk than existed before project construction. None of the encroachments will constitute a significant floodplain encroachment or a significant risk to property or life.

Aside from temporary construction-related impacts, no other adverse environmental impacts were identified. The checklist used to verify consideration of all potential environmental impacts is enclosed. A public involvement meeting will not be held for this project.

Please contact the Environmental Division at 569-2281 if you have any questions.

Sincerely,

APPROVED

Environmental Specialist
Federal Highway Administration
Date: 11/6/2018

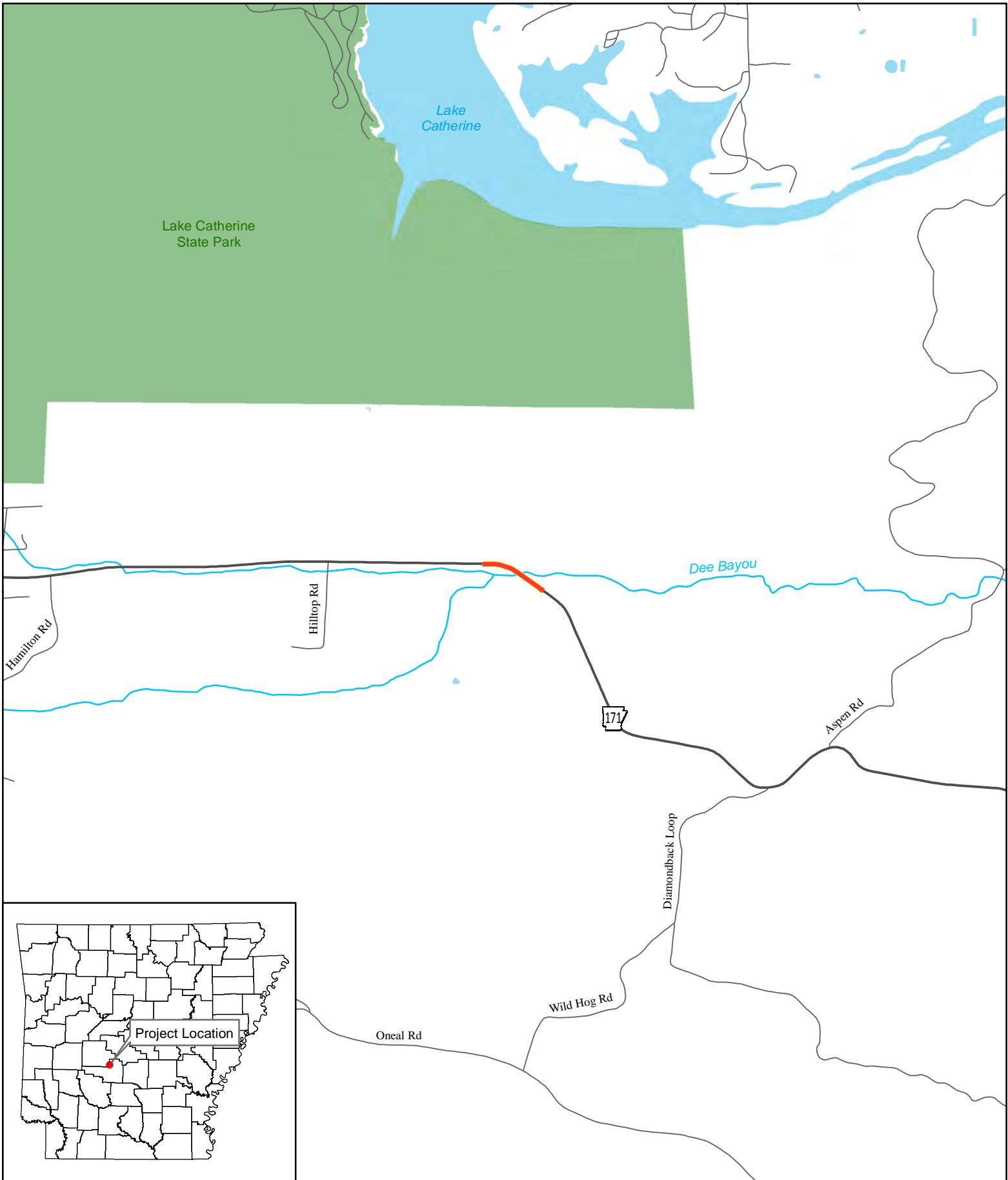


John Fleming
Division Head
Environmental Division

Enclosures

JF:MP:mr

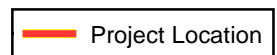
c: Program Management
Right of Way
Roadway Design
District 6
Master File



Scale - 1:24,000

ARDOT - Environmental GIS - Strawn
October 16, 2018

Job 061456
Dee Bayou Str. & Apprs.
(Hwy. 171)
Hot Spring County



Couser, Felicia

From: Theresa Russell <Theresa.Russell@arkansas.gov>
Sent: Friday, October 5, 2018 8:22 AM
To: Wilks, Diana; Environmental Clearance
Cc: Theresa Russell
Subject: Job No. 061456 – 1 Bridge Replacement – Hot Spring County – AHPP No. 102152.01

The staff of the Arkansas Historic Preservation Program has reviewed the documentation submitted for a Bridge Replacement for Job 061456. Based on the information provided, we concur that the proposed undertaking will have no effect on historic properties as ARDOT Bridge M2204 is not eligible for listing in the National Register of Historic Places. This effect determination could change should additional information come to light. Your hard copy should go out soon.

Theresa Russell
Section 106 Structure Reviewer



Arkansas Historic Preservation Program

A division of the Department of Arkansas Heritage
1100 North Street | Little Rock, AR 72201
email: theresa.russell@arkansas.gov
office: 501.324.9357
fax: 501.324.9184
ArkansasPreservation.com
[Facebook](#) | [Twitter](#)
#AuthenticArkansas
#ArkansasPreservation



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
<http://www.fws.gov/arkansas-es>

In Reply Refer To:

October 08, 2018

Consultation Code: 04ER1000-2019-SLI-0024

Event Code: 04ER1000-2019-E-00055

Project Name: 061456 Dee Bayou Str. & Apprs.

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

To Whom It May Concern:

The enclosed species list identifies endangered, threatened, 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.). This letter only provides an official species list and technical assistance; if you determine that listed species and/or designated critical habitat may be affected in any way by the proposed project, even if the effect is wholly beneficial, consultation with the Service will be necessary.

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. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found on our website.

Please visit our website at <http://www.fws.gov/arkansas-es/IPaC/home.html> for species-specific guidance to avoid and minimize adverse effects to federally endangered, threatened, proposed, and candidate species. Our web site also contains additional information on species life history and habitat requirements that may be useful in project planning.

If your project involves in-stream construction activities, oil and natural gas infrastructure, road construction, transmission lines, or communication towers, please review our project specific guidance at <http://www.fws.gov/arkansas-es/IPaC/ProjectSpec.html>.

The karst region of Arkansas is a unique region that covers the northern third of Arkansas and we have specific guidance to conserve sensitive cave-obligate and bat species. Please visit <http://www.fws.gov/arkansas-es/IPaC/Karst.html> to determine if your project occurs in the karst region and to view karst specific-guidance. Proper implementation and maintenance of best management practices specified in these guidance documents is necessary to avoid adverse effects to federally protected species and often avoids the more lengthy formal consultation process.

If your species list includes any mussels, Northern Long-eared Bat, Indiana Bat, Yellowcheek Darter, Red-cockaded Woodpecker, or American Burying Beetle, your project may require a presence/absence and/or habitat survey prior to commencing project activities. Please check the appropriate species-specific guidance on our website to determine if your project requires a survey. We strongly recommend that you contact the appropriate staff species lead biologist (see office directory or species page) prior to conducting presence/absence surveys to ensure the appropriate level of effort and methodology.

Under the ESA, it is the responsibility of the Federal action agency or its designated representative to determine if a proposed action "may affect" endangered, threatened, or proposed species, or designated critical habitat, and if so, to consult with the Service further. Similarly, it is the responsibility of the Federal action agency or project proponent, not the Service, to make "no effect" determinations. If you determine that your proposed action will have "no effect" on threatened or endangered species or their respective critical habitat, you do not need to seek concurrence with the Service. Nevertheless, it is a violation of Federal law to harm or harass any federally-listed threatened or endangered fish or wildlife species without the appropriate permit.

Through the consultation process, we will analyze information contained in a biological assessment that you provide. If your proposed action is associated with Federal funding or permitting, consultation will occur with the Federal agency under section 7(a)(2) of the ESA. Otherwise, an incidental take permit pursuant to section 10(a)(1)(B) of the ESA (also known as a habitat conservation plan) is necessary to harm or harass federally listed threatened or endangered fish or wildlife species. In either case, there is no mechanism for authorizing incidental take "after-the-fact." For more information regarding formal consultation and HCPs, please see the Service's Consultation Handbook and Habitat Conservation Plans at www.fws.gov/endangered/esa-library/index.html#consultations.

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 ECOS-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 ECOS-IPaC system by completing the same process used to receive the enclosed list.

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 Tracking Number 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

Consultation Code: 04ER1000-2019-SLI-0024

Event Code: 04ER1000-2019-E-00055

Project Name: 061456 Dee Bayou Str. & Apprs.

Project Type: BRIDGE CONSTRUCTION / MAINTENANCE

Project Description: The Arkansas Department of Transportation proposes to replace the current bridge over Dee Bayou on existing location with a quadruple box culvert. A detour, on the north side of Highway 171, will be used during construction for the maintenance of traffic.

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/34.410399346246905N92.90328861375656W>



Counties: Hot Spring, AR

Endangered Species Act Species

There is a total of 9 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
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	Threatened

Birds

NAME	STATUS
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 is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6039	Threatened

Clams

NAME	STATUS
Arkansas Fatmucket <i>Lampsilis powellii</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/2213	Threatened
Ouachita Rock Pocketbook <i>Arkansia wheeleri</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4509	Endangered
Pink Mucket (pearlymussel) <i>Lampsilis abrupta</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7829	Endangered
Rabbitsfoot <i>Quadrula cylindrica cylindrica</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5165	Threatened
Spectaclecase (mussel) <i>Cumberlandia monodonta</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7867	Endangered
Winged Mapleleaf <i>Quadrula fragosa</i> Population: Wherever found, except where listed as an experimental population No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/4127	Endangered

Flowering Plants

NAME	STATUS
Missouri Bladderpod <i>Physaria filiformis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/5361	Threatened

Critical habitats

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

Northern Long-Eared Bat 4(d) Rule Streamlined Consultation Form

Federal agencies should use this form for the optional streamlined consultation framework for the northern long-eared bat (NLEB). This framework allows federal agencies to rely upon the U.S. Fish and Wildlife Service's (USFWS) January 5, 2016, intra-Service Programmatic Biological Opinion (BO) on the final 4(d) rule for the NLEB for section 7(a)(2) compliance by: (1) notifying the USFWS that an action agency will use the streamlined framework; (2) describing the project with sufficient detail to support the required determination; and (3) enabling the USFWS to track effects and determine if reinitiation of consultation is required per 50 CFR 402.16.

This form is not necessary if an agency determines that a proposed action will have no effect to the NLEB or if the USFWS has concurred in writing with an agency's determination that a proposed action may affect, but is not likely to adversely affect the NLEB (i.e., the standard informal consultation process). Actions that may cause prohibited incidental take require separate formal consultation. Providing this information does not address section 7(a)(2) compliance for any other listed species.

Information to Determine 4(d) Rule Compliance:

YES NO

Information to Determine 4(d) Rule Compliance:	YES	NO
1. Does the project occur wholly outside of the WNS Zone ¹ ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Have you contacted the appropriate agency ² to determine if your project is near known hibernacula or maternity roost trees?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Could the project disturb hibernating NLEBs in a known hibernaculum?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4. Could the project alter the entrance or interior environment of a known hibernaculum?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5. Does the project remove any trees within 0.25 miles of a known hibernaculum at any time of year?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. Would the project cut or destroy known occupied maternity roost trees, or any other trees within a 150-foot radius from the maternity roost tree from June 1 through July 31.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

You are eligible to use this form if you have answered yes to question #1 **or** yes to question #2 **and** no to questions 3, 4, 5 and 6. The remainder of the form will be used by the USFWS to track our assumptions in the BO.

Agency and Applicant³ (Name, Email, Phone No.): Kayti Ewing, anne.ewing@ardot.gov, 501-569-2083

Project Name: 061456, Dee Bayou Str. & Apprs.

Project Location (include coordinates if known): Hot Spring County, 34.410756°, -92.903922°

Basic Project Description (provide narrative below or attach additional information): The Arkansas Department of Transportation is proposing to replace the current bridge over Dee Bayou with a quadruple reinforced concrete box culvert on existing location. A detour, on the north side of Highway 171, will be used during construction for the maintenance of traffic. Approximately, 1.36 acres of forested habitat will be removed for construction of the detour and replacement of the bridge. Please see the attached kmz for the current proposed design.

¹ <http://www.fws.gov/midwest/endangered/mammals/nleb/pdf/WNSZone.pdf>

² See <http://www.fws.gov/midwest/endangered/mammals/nleb/nhisites.html>

³ If applicable - only needed for federal actions with applicants (e.g., for a permit, etc.) who are party to the consultation.

General Project Information**YES NO**

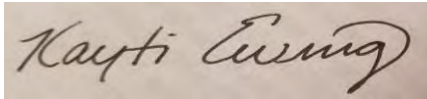
	YES	NO
Does the project occur within 0.25 miles of a known hibernaculum?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the project occur within 150 feet of a known maternity roost tree?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Does the project include forest conversion ⁴ ? (if yes, report acreage below)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Estimated total acres of forest conversion	~ 1.0 acre	
If known, estimated acres ⁵ of forest conversion from April 1 to October 31	~ 1.0 acre	
If known, estimated acres of forest conversion from June 1 to July 31 ⁶	~ 1.0 acre	
Does the project include timber harvest? (if yes, report acreage below)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Estimated total acres of timber harvest		
If known, estimated acres of timber harvest from April 1 to October 31		
If known, estimated acres of timber harvest from June 1 to July 31		
Does the project include prescribed fire? (if yes, report acreage below)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Estimated total acres of prescribed fire		
If known, estimated acres of prescribed fire from April 1 to October 31		
If known, estimated acres of prescribed fire from June 1 to July 31		
Does the project install new wind turbines? (if yes, report capacity in MW below)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Estimated wind capacity (MW)		

Agency Determination:

By signing this form, the action agency determines that this project may affect the NLEB, but that any resulting incidental take of the NLEB is not prohibited by the final 4(d) rule.

If the USFWS does not respond within 30 days from submittal of this form, the action agency may presume that its determination is informed by the best available information and that its project responsibilities under 7(a)(2) with respect to the NLEB are fulfilled through the USFWS January 5, 2016, Programmatic BO. The action agency will update this determination annually for multi-year activities.

The action agency understands that the USFWS presumes that all activities are implemented as described herein. The action agency will promptly report any departures from the described activities to the appropriate USFWS Field Office. The action agency will provide the appropriate USFWS Field Office with the results of any surveys conducted for the NLEB. Involved parties will promptly notify the appropriate USFWS Field Office upon finding a dead, injured, or sick NLEB.

Signature:  Date Submitted: 10/12/2018

⁴ Any activity that temporarily or permanently removes suitable forested habitat, including, but not limited to, tree removal from development, energy production and transmission, mining, agriculture, etc. (see page 48 of the BO).

⁵ If the project removes less than 10 trees and the acreage is unknown, report the acreage as less than 0.1 acre.

⁶ If the activity includes tree clearing in June and July, also include those acreage in April to October.

**ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST
FOR CONSIDERATION OF POTENTIAL IMPACTS**

ARDOT Job Number 061456 FAP Number NHPP-0030(24)

Job Title Dee Bayou Str. & Apprs. (S)

Environmental Resource	None	Minimal	Major	Comments-required for each item
Air Quality	X			No impacts; project located in AQ attainment area
Cultural Resources	X			SHPO clearance enclosed
Economic	X			No adverse impacts
Endangered Species		X		USFWS Consultation enclosed; "No effect" determination; 4(d) Rule applies for NLEB.
Environmental Justice/Title VI	X			EJ populations not located in area
Fish and Wildlife		X		Temporary during construction
Floodplains		X		Located in Flood Zone A
Forest Service Property	X			Not in project area
Hazardous Materials/Landfills	X			None identified in project area
Land Use		X		0.98 new ROW; 0.61 TCE
Migratory Birds		X		Migratory Bird SP required
Navigation/Coast Guard	X			No navigable waterway concerns
Noise Levels	X			Noise impacts not predicted
Prime Farmland	X			Not located in project footprint
Protected Waters	X			None located in project area
Public Recreation Lands	X			None located in project footprint
Public Water Supply/WHPA		X		Drinking Water SP required
Relocates	X			No relocations necessary
Section 4(f)/6(f)	X			4(f) / 6(f) resources not in project footprint
Social	X			No adverse social impacts identified
Underground Storage Tanks	X			None located in project area
Visual	X			No adverse visual quality impacts
Streams		X		Total stream impacts less than 0.1 acre
Water Quality		X		Temporary during construction
Wetlands	X			None in project footprint
Wildlife Refuges	X			None in project footprint

Section 401 Water Quality Certification Required? No
 Short-term Activity Authorization Required? Yes
 Section 404 Permit Required? Yes Type NW 14

Remarks:

Signature of Evaluator Mary L. Pearson Date Oct. 31, 2018

ROADWAY DESIGN REQUEST

Job Number 061456 FAP No. _____ County Hot Springs

Job Name Dee Bayou Str. & Apprs. (S)

Design Engineer Kevin Wang Environmental Staff _____

Brief Project Description Bridge Replacement

A. Existing Conditions:

Roadway Width: 20 Shoulder Type/Width: 4' gravel

Number of Lanes and Width: 2 Existing Right-of-Way: 40'

Sidewalks? N/A Location: _____ Width: _____

Bike Lanes? N/A Location: _____ Width: _____

B. Proposed Conditions:

Roadway Width: 11 Shoulder Type/Width: 2' paved
4'agg.

Number of Lanes and Width: 2 - 11' Proposed Right-of-Way: 190'

Sidewalks? N/A Location: _____ Width: _____

Bike Lanes? N/A Location: _____ Width: _____

C. Construction Information:

If detour: Where: On Left Side Length: 989

D. Design Traffic Data:

2020 ADT: 1600 2040 ADT: 2000 % Trucks: 2%

Design Speed: 50 m.p.h.

E. Approximate total length of project: 0.110 mile(s)

F. Justification for proposed improvements: Structure is deficient

G. Total Relocates: 0 Residences: 0 Businesses: 0

H. Have you coordinated with any outside agencies (e.g., FHWA, City, County, etc.)? No

Agency/Official	Person Contacted	Date

PCN Checklist

Job Number and Name: _____ 061456 Dee Bayou Str. & Apprs. _____

Natural Resource Employee: _____ Kayti Ewing _____

(1) Does your project occur within (or within a mile of) a special resource waterbody (e.g. ERW, ESW, Natural and Scenic or Wild and Scenic)?

Yes No

If yes, PCN required and Individual Water Quality Certification

Name of waterbody: _____

(2) Is this a maintenance project involving removal of accumulated sediments near a bridge or culvert?

Yes No

(3) A NWP No 14:

A) With more than 0.1 acre impacts OR

B) A discharge into special aquatic site including wetlands OR

C) In one of the following counties: *Cleburne, Van Buren, Conway, Faulkner, or White?*

Yes No

(4) Is the project a NWP23?

Yes No

(5) Is the project in wetlands:

A) In *Ashley, Clay, Jackson, Lawrence, Woodruff or Craighead County* OR

B) Any of the following waters of the US: Fens, Bogs, Seeps, Dune Depressions OR

C) Cache River and adjacent wetlands downstream of Hwy 18?

Yes No

(6) Is the project in one of the following counties: *Benton or Stone?*

Yes No

(7) Is the project impacting one of the following creeks or rivers?

Antoine River	Frog Bayou	Little Missouri River (Below Greeson)		Saline River (below Dierks Reservoir) *Western	
Arkansas River	Illinois River	Little River (above and below Millwood)		Saline River	
Big Brushy Creek (Montgomery)	Muddy Fork	Little Red River		Alum Fork	Middle Fork
Black River	Irons Fork (Polk)	Devil's Forks	Big Creek	North Fork	South Fork
Brush Creek (Perry and Yell)	Ouachita River	Beech Creek	Middle Fork	Spring River	
Buffalo Creek (Polk)	Iron Fork	Turkey Creek	South Fork	South Fork	
Buffalo River	North Fork	Archey Creek		St. Francis River and Floodway	
Caddo River	South Fork	Mississippi River		Clark Corner Cutoff	Little Bay Ditch
Clear Fork (Scott)	Kings River	Mountain Fork River (Polk)		Cross County Ditch	Little Slough Ditch
Cassatot River	L'Anguille River	Muddy Creek		Ditches 10, 123, 60, 61, 9	St. Francis Bay
Current River	Lewis Creek (Polk)	Myatt Creek		Iron Mines Creek	Straight Slough
Eleven Point River	Little River (Northeast St. Francis Trib)	Rainy Creek (Montgomery)		Strawberry River	
Fiddlers Creek (Montgomery and Yell)	Left Hand Chute	Red River		Tyronza River	
Fourche LaFave River	Right Hand Chute	Robinson Creek (Polk and Sevier)		War Eagle Creek	
Dry Fork	All Ditches	Rolling Fork (Below DeQueen Reservoir)		White River	
South Fork	Little Brushy Creek (Montgomery)				

Yes No

If you selected yes to any of the questions above a PCN is required

(8) IF PCN is required, is the project in an impaired waterbody for turbidity/siltation, a waterbody with a TMDL for turbidity/siltation or within a mile of one the above?

Yes No

If yes individual Water Quality Certification Required.

Name of waterbody: _____