

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

# **INTEROFFICE MEMORANDUM**

#### August 15, 2018

TO: Master Files

**FROM:**  $f_{M}$  John Fleming, Division Head, Environmental Division  $h_{M}$ 

SUBJECT: Job Number 050375 FAP Number NHPP-3473(2) Bald Knob – Newport (S) Route 67, Sections 13 & 14 White & Jackson Counties Tier 1 Categorical Exclusion

ARDOT Job 050377 was previously cleared with a Tier 1 Categorical Exclusion on April 24, 2018. It has now been combined with another project and the new combined project is Job 050375.

The purpose of this project is to rehabilitate the pavement on Highway 67 from Bald Knob to Newport in White and Jackson Counties. Work will include diamond grinding, polymer overlay of bridges, and shoulder sealing. The project length is 11.7 miles. All work will take place within existing right of way.

No impacts to cultural resources are anticipated. The Cultural Resources clearance is attached. There will be no Section 404 Permit required for construction of this project.

The official species list obtained through the US Fish and Wildlife Service's (USFWS) Information for Planning and Consultation website lists the Indiana bat (*Myotis sodalis*), northern long-eared bat (*Myotis septentrionalis*), Piping Plover (*Charadrius melodus*), Red Knot (*Calidris canutus rufa*), Fat Pocketbook (*Potamilus capax*), Pick Mucket (*Lampsilis abrupta*), Rabbitsfoot (*Theliderma cylindrica*) and Scaleshell (*Leptodea leptodon*) as species potentially affected by the proposed project. Based on the scope of the proposed project, it has been determined that the project will have "No Effect" on all listed species.

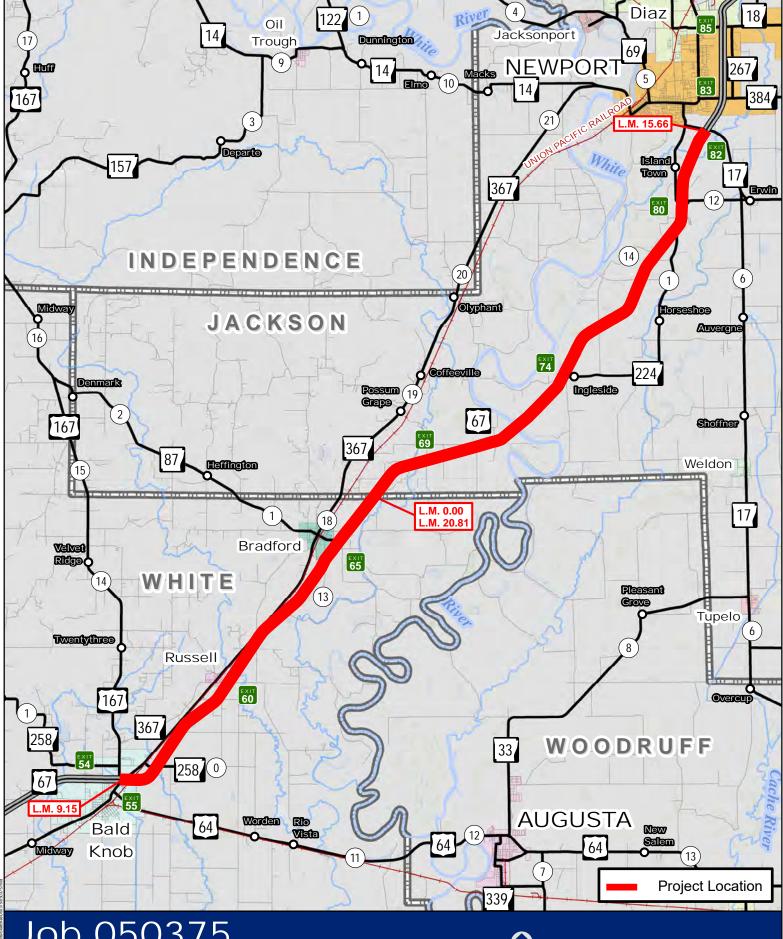
Job Number 050375 Tier 1 Categorical Exclusion Page 2 of 2

After appropriate environmental review, it has been determined that the subject job is a Tier 1 Categorical Exclusion as described by the ARDOT/FHWA Memorandum of Agreement on Categorical Exclusion Documentation and Processing. A public hearing will not be offered for this project.

JF:SL:fc

Attachments: Location Map SHPO Clearance USFWS Species List Environmental Study Checklist

c: Program Management Right of Way Roadway Design District 5 FHWA



Job 050375 Bald Knob - Newport (S) Hwy. 67, Secs. 13 & 14 White & Jackson Counties







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# **INTEROFFICE MEMORANDUM**

#### August 3, 2018

TO:

Job File

FROM: Scott Smallwood, Cultural Resources Section, Environmental Division

SUBJECT: Archeological Clearance Job No. 050375 Bald Knob–Newport (S) Route 67, Sections 13 & 14 White & Jackson Counties

The Arkansas Department of Transportation (ARDOT) has combined Job Nos. 050375 (Hwy. 167–Jackson County Line (S)) and 050377 (White Co. Line–Hwy. 17 (S)) into a single Job No. 050375. This job proposes to perform diamond grinding and shoulder sealing with polymer overlay along Sections 13 and 14 of Highway 67 from the city of Bald Knob in White County to the city of Newport in Jackson County. Current project plans indicate that the proposed work will be confined to the existing roadway surface.

A previous archival review for Job Nos. 050375 and 050377 was completed in April and May 2018. While there are previously recorded archeological sites and historic properties in the vicinity of the project area, the undertaking will have no effect on historic properties because of its limited scope. The Arkansas Historic Preservation Program concurred with this determination (Tracking No. 100974 and 101081). As a result, the combination of Job Nos. 050375 and 050377 into Job No. 050375 requires no additional cultural resources work.



## 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



April 17, 2018

In Reply Refer To: Consultation Code: 04ER1000-2018-SLI-0856 Event Code: 04ER1000-2018-E-01240 Project Name: White Co. Line - Hwy. 17

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 speciesspecific 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 <u>http://www.fws.gov/arkansas-es/IPaC/ProjSpec.html</u>.

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** <u>http://www.fws.gov/arkansas-es/IPaC/Karst.html</u> 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

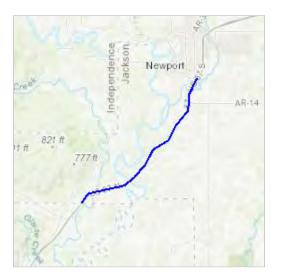
## **Project Summary**

Consultation Code:	04ER1000-2018-SLI-0856
Event Code:	04ER1000-2018-E-01240
Project Name:	White Co. Line - Hwyl. 17
Project Type:	TRANSPORTATION

Project Description: pavement grinding and shoulder sealing

#### Project Location:

Approximate location of the project can be viewed in Google Maps: <u>https://www.google.com/maps/place/35.51668078807741N91.29347207136004W</u>



Counties: Jackson, AR | White, 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 Fisheries<sup>1</sup>, 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. <u>NOAA Fisheries</u>, 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
Indiana Bat <i>Myotis sodalis</i> There is <b>final</b> critical habitat for this species. Your location is outside the critical habitat. Species profile: <u>https://ecos.fws.gov/ecp/species/5949</u>	Endangered
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/9045</u> Birds	Threatened
NAME	STATUS
NAME   Piping Plover Charadrius melodus   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: <a href="https://ecos.fws.gov/ecp/species/6039">https://ecos.fws.gov/ecp/species/6039</a>	STATUS

## Clams

NAME	STATUS
Fat Pocketbook <i>Potamilus capax</i> No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/2780</u>	Endangered
Pink Mucket (pearlymussel) Lampsilis abrupta No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/7829</u>	Endangered
Rabbitsfoot <i>Quadrula cylindrica cylindrica</i> There is <b>final</b> critical habitat for this species. Your location overlaps the critical habitat. Species profile: <u>https://ecos.fws.gov/ecp/species/5165</u>	Threatened
Scaleshell Mussel Leptodea leptodon No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/5881</u>	Endangered
Flowering Plants	
NAME	STATUS
Pondberry Lindera melissifolia No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/1279</u>	Endangered
Critical habitats	

### Critical habitats

There is 1 critical habitat wholly or partially within your project area under this office's jurisdiction.

NAME	STATUS
Rabbitsfoot Quadrula cylindrica cylindrica	Final
https://ecos.fws.gov/ecp/species/5165#crithab	



## United States Department of the Interior

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June 12, 2018

In Reply Refer To: Consultation Code: 04ER1000-2018-SLI-1133 Event Code: 04ER1000-2018-E-01686 Project Name: Hwy. 167 - Jackson Co. Line

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.

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## **Project Summary**

Consultation Code:	04ER1000-2018-SLI-1133
Event Code:	04ER1000-2018-E-01686
Project Name:	Hwy. 167 - Jackson Co. Line
Project Type:	TRANSPORTATION

Project Description: resurfacing and hydrodemolition

#### Project Location:

Approximate location of the project can be viewed in Google Maps: <u>https://www.google.com/maps/place/35.34545977547741N91.52356712796819W</u>



Counties: White, AR

## **Endangered Species Act Species**

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

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#### Mammals

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Species profile: <u>https://ecos.fws.gov/ecp/species/6039</u>	

### Clams

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Scaleshell Mussel Leptodea leptodon No critical habitat has been designated for this species. Species profile: <u>https://ecos.fws.gov/ecp/species/5881</u>	Endangered

## Critical habitats

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

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

ARDOT Job Number 050375 FAP Number NHPP-3473(2) **Job Title** Bald Knob – Newport (S) None | Minimal | Major | **Comments-required for each item Environmental Resource** Air Quality Х No impacts anticipated **Cultural Resources** Х None in project area Economic Х Will not be impacted by project **Endangered Species** Х "No Effect" on all listed species Environmental Justice/Title VI Х No protected populations in project area Fish and Wildlife Х No impacts expected Х None occur in project area Floodplains Х Forest Service Property None in project area Hazardous Materials/Landfills Х No sites in project area Land Use Х Will not be impacted by project **Migratory Birds** Х Bird SP required. Navigation/Coast Guard No navigable waterways involved Х Noise Levels Х No increases due to project Х Prime Farmland None in project area Protected Waters Х None occur in project area Public Recreation Lands Х None in project area Public Water Supply/WHPA Х WHP SP & Diamond Grinding SP required No relocations Relocatees Х Х Section 4(f)/6(f) 4f resources not present Х No impacts to the social environment Social **Underground Storage Tanks** Х No USTs in project area Visual Х No changes to visual environment Х No impacts anticipated. Streams Water Quality Х No runoff issues expected Х Wetlands None in project area Х None in the area Wildlife Refuges Section 401 Water Quality Certification Required? No

Short-term Activity Authorization Required? Section 404 Permit Required? Remarks:

No

Туре\_\_\_\_ No

Signature of Evaluator Sharry LeBlanc Date 8/14/2018