



ARKANSAS DEPARTMENT OF TRANSPORTATION

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10324 Interstate 30 | P.O. Box 2261 | Little Rock, AR 72203-2261 | Phone: 501.569.2000

## INTEROFFICE MEMORANDUM

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July 14, 2022

**TO:** Master Files

**FROM:** *for* John Fleming, Division Head, Environmental Division *JS*

**SUBJECT:** Jobs 012428, 012429, 012430, & 012431  
FAPs STPF-0076(118), STPF-0076(246), STPF-0076(247), &  
STPF-0076(298)  
Statewide Raised Pavement Marker Installation  
Tier 1 Categorical Exclusion

The purpose of the project is to install raised pavement markers on the entire Arkansas state highway system to improve visibility and safety. The proposed installation would occur solely on existing highway surfaces.

The project would not involve relocations or impacts to Important Farmlands, wetlands, underground storage tanks, hazardous materials, environmental justice populations, public water supplies, regulatory floodplains, or cultural resources. 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 toxic concerns. Cultural resources clearance is attached.

The official species lists obtained through the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation identified the following species as potentially occurring within the project area: gray bat (*Myotis grisescens*), Indiana bat (*Myotis sodalis*), northern long-eared bat (*Myotis septentrionalis*), Ozark big-eared bat (*Corynorhinus townsendii ingens*), Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Ivory-Billed Woodpecker (*Campephilus principalis*), Piping Plover (*Charadrius melodus*), Red Knot (*Calidris canutus rufa*), Red-Cockaded Woodpecker (*Picoides borealis*), Whooping Crane (*Grus americana*), Ozark hellbender (*Cryptobranchus alleganiensis bishopi*), leopard darter (*Percina pantherina*), Ozark cavefish (*Amblyopsis rosae*),

pallid sturgeon (*Scaphirhynchus albus*), yellowcheek darter (*Etheostoma moorei*), Arkansas Fatmucket (*Lampsilis powellii*), Curtis Pearlymussel (*Epioblasma curtisii*), Fat Pocketbook (*Potamilus capax*), Louisiana Pearlshell (*Margaritifera hembeli*), Neosho Mucket (*Lampsilis rafinesqueana*), Ouachita Rock Pocketbook (*Arkansia wheeleri*), Pink Mucket (*Lampsilis abrupta*), Rabbitsfoot (*Theliderma cylindrica*), Scaleshell Mussel (*Leptodea leptodon*), Snuffbox Mussel (*Epioblasma triquetra*), Speckled Pocketbook (*Lampsilis streckeri*), Spectaclecase (*Cumberlandia monodonta*), Winged Mapleleaf (*Quadrula fragosa*), American burying beetle (*Nicrophorus americanus*), monarch butterfly (*Danaus plexippus*), Benton County cave crayfish (*Cambarus aculabrum*), Hell Creek Cave crayfish (*Cambarus zophonastes*), geocarpon (*Geocarpon minimum*), harperella (*Ptilimnium nodosum*), Missouri bladderpod (*Physaria filiformis*), and pondberry (*Lindera melissifolia*). The proposed projects would have “no effect” on all federally-listed species due to the limited scope of the action, lack of suitable habitat, and distance to known species locations.

This project would not have a discharge of dredged or fill material into waters of the United States. A Section 404 permit will not be required.

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

JF:DH:sw

Attachments:

- Cultural Resources Clearance
- Environmental Study Checklist

c: Program Management

- Right of Way
- Roadway Design
- Districts 1-10
- FHWA



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# INTEROFFICE MEMORANDUM

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June 6, 2022

**TO:** Job File

M H

**FROM:** M. Hughes, Cultural Resources

**SUBJECT:** Cultural Resources Clearance  
Jobs 012428, 012429, 012430, & 012431  
Raised Pavement Markers (2023) (S)  
Various Counties

These projects propose to install raised pavement markers on the entire state highway system. All work will take place on existing paved travel surfaces.

Job	Job Name	County
012428	Districts 1, 5, & 10 Raised Pavement Markers (2023) (S)	Various
012429	Districts 2, 3 & 7 Raised Pavement Markers (2023) (S)	Various
012430	Districts 4 & 9 Raised Pavement Markers (2023) (S)	Various
012431	Districts 6 & 8 Raised Pavement Markers (2023) (S)	Various

These projects are subject to the 2021 Programmatic Agreement and falls under Activity F in Appendix B. These projects are exempt from further work or Section 106 review.

# ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST FOR CONSIDERATION OF POTENTIAL IMPACTS

ARDOT Job 012428, 012429, 012430, & 012431 FAP See below\*

Job Title Statewide Raised Pavement Marker Installation

Environmental Resource	None	Minimal	Major	Comments
Air Quality	X			No impacts anticipated
Cultural Resources	X			Falls under Section 106 Programmatic
Economic	X			No impacts anticipated
Endangered Species	X			"No effect" on all listed species
Environmental Justice/Title VI	X			No impacts anticipated
Fish and Wildlife	X			No impacts anticipated
Floodplains	X			No impacts anticipated
Forest Service Property	X			No impacts anticipated
Hazardous Materials/Landfills	X			No impacts anticipated
Land Use	X			All work in existing highway footprint
Migratory Birds	X			No impacts anticipated
Navigation/Coast Guard	X			No impacts anticipated
Noise Levels	X			No impacts anticipated due to project
Prime Farmland	X			No impacts anticipated
Protected Waters	X			No impacts anticipated
Public Recreation Lands	X			No impacts anticipated
Public Water Supply/WHPA	X			No impacts anticipated
Relocates	X			No relocations anticipated
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			No impacts anticipated
Water Quality	X			No impacts anticipated
Wetlands	X			No impacts anticipated
Wildlife Refuges	X			No impacts anticipated

Section 401 Water Quality Certification Required? No

Short-term Activity Authorization Required? No

Section 404 Permit Required? No Type None

Remarks:

\*FAP Numbers: STPF-0076(118), STPF-0076(246), STPF-0076(247), & STPF-0076(298)

Signature of Evaluator  Date July 14, 2022