





INTEROFFICE MEMORANDUM

October 3, 2022

TO: Master Files

FROM:  John Fleming, Division Head, Environmental Division 

SUBJECT: Jobs AX0003
FAP STPF-4275(1)
Subiaco – Dardanelle (Sel. Secs.) (S)
Route 22, Sections 3, 4, & 5
Logan and Yell Counties
Tier 1 Categorical Exclusion

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.

The purpose of this project is to level and overlay and add rumble strip/stripes to approximately 18.4 miles of select sections of Highway 22 between Dardanelle and Subiaco in Logan and Yell Counties. All work will take place within the existing right of way. A project location map is attached.

The project will not involve relocations, prime farmlands, wetlands, underground storage tanks, hazardous materials, any environmental justice issues, 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 toxics concerns. The cultural resources clearance is attached.

The official species lists obtained through the U.S. Fish and Wildlife Service's 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*), Eastern Black Rail (*Laterallus jamaicensis* ssp. *jamaicensis*), Piping Plover (*Charadrius melodus*), Red Knot (*Calidris canutus rufa*), American burying beetle (*Nicrophorus americanus*), and monarch butterfly (*Danaus plexippus*).

This project will have “no effect” on the aforementioned federally listed species due to the limited scope of the action, lack of suitable habitat, and distance to known species locations.

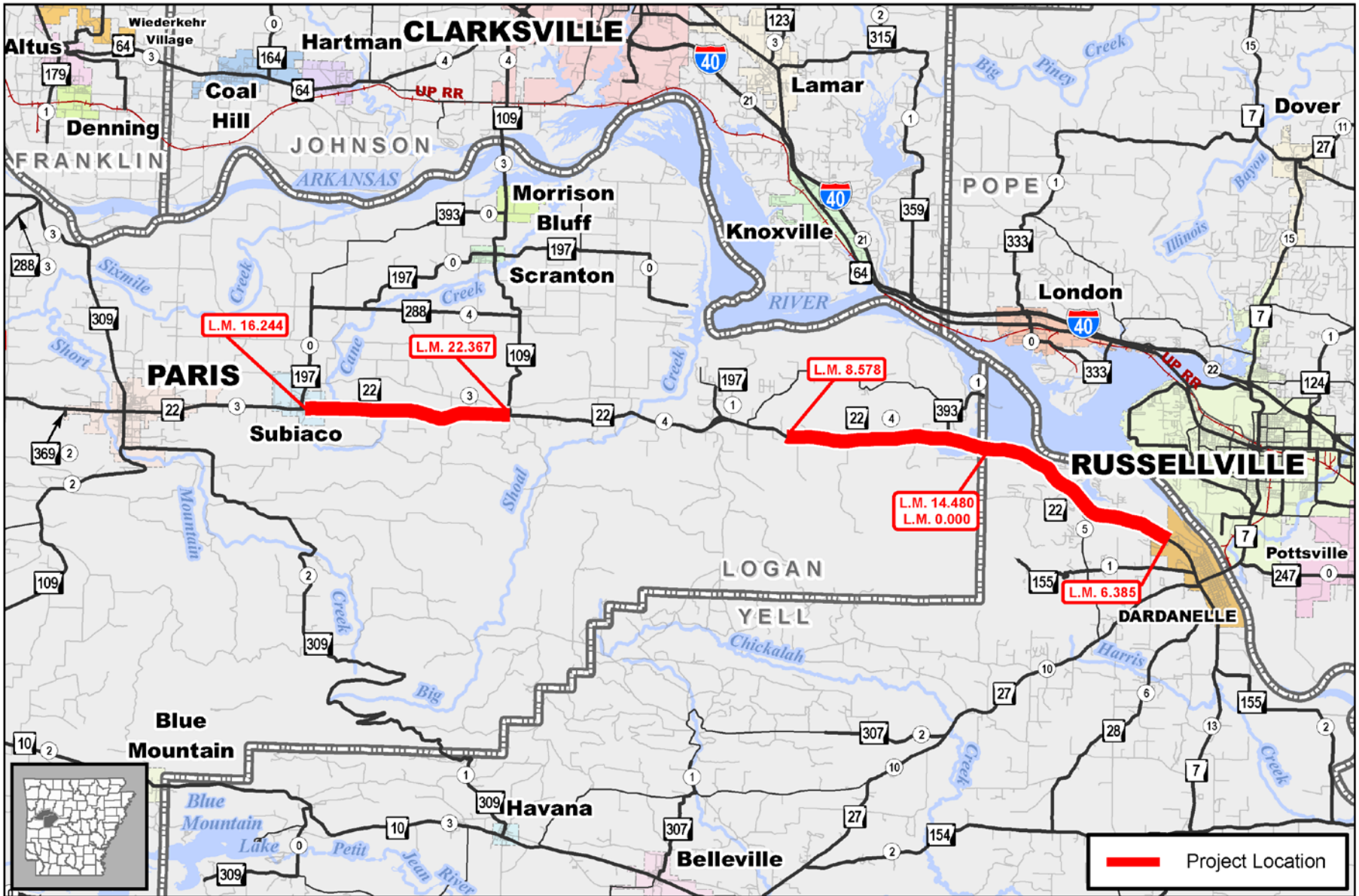
This project will not have a discharge of dredged or fill material into waters of the United States; therefore, a Section 404 permit will not be required.

JF:KR:sw

Attachments:

- Location Map
- Cultural Resources Clearance
- Environmental Study Checklist

c: Program Management
Right of Way
Roadway Design
Districts 4 & 8
FHWA



Job AX0003
Subiaco – Dardanelle (Sel. Secs.) (S)
 Hwy. 22, Secs. 3, 4 & 5
 Logan & Yell Counties




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Miles



INTEROFFICE MEMORANDUM

July 25, 2022

TO: Environmental Job File

FROM: Jason Eads, Cultural Resources Section


SUBJECT: Cultural Resources Clearance
Job 012364
Subiaco – Dardanelle (Sel. Secs.) (S)
Route 22, Sections 3, 4, & 5
Logan and Yell Counties

This job proposes 18.42 miles of level & overlay and rumble strip/stripes on Hwy. 22, between Subiaco and Dardanelle, in Logan and Yell Counties.

This project is subject to the 2021 Programmatic Agreement and falls under Activities C and F in Appendix B. The project is exempt from further work or Section 106 review.

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

ARDOT Job AX0003 FAP STPF-4275(1)

Job Title Subiaco – Dardanelle (Sel. Secs.) (S)

Environmental Resource	None	Minimal	Major	Comments
Air Quality	X			No MSAT analysis required
Cultural Resources	X			Cultural Resources clearance attached
Economic	X			No impacts anticipated
Endangered Species	X			No Effect determination
Environmental Justice/Title VI	X			No impacted populations
Fish and Wildlife	X			No impacts anticipated
Floodplains	X			No impacts anticipated
Forest Service Property	X			None in project area
Hazardous Materials/Landfills	X			None in project area
Land Use	X			No new ROW or TCE
Migratory Birds	X			No impacts anticipated
Navigation/Coast Guard	X			None in project area
Noise Levels	X			No impacts anticipated
Prime Farmland	X			No impacts anticipated
Protected Waters	X			None in project area
Public Recreation Lands	X			None in project area
Public Water Supply/WHPA	X			No impacts anticipated
Relocatees	X			No relocations
Section 4(f)/6(f)	X			No affected properties
Social	X			No impacts anticipated
Underground Storage Tanks	X			None in project area
Visual	X			No impacts anticipated
Streams	X			No impacts anticipated
Water Quality	X			No impacts anticipated
Wetlands	X			None in project area
Wildlife Refuges	X			None in project area

Section 401 Water Quality Certification Required? N
 Short-term Activity Authorization Required? N
 Section 404 Permit Required? N Type N/A

Remarks:

WPC SP

Signature of Evaluator Kathryn Rose Date 9/29/2022