





INTEROFFICE MEMORANDUM

June 15, 2020

TO: Master Files

FROM:  John Fleming, Division Head, Environmental Division 

SUBJECT: Job Number 080665
FAP Number STPFAC-ER-0015(30)
Hwy. 154 Slide Repair (Conway Co.) (S)
Route 154, Section 1
Conway County
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 stabilize a section of Highway 154 in Conway County between log markers 7.4 and 7.9, totaling 0.5 mile in length. A landslide occurred at this location and stabilization efforts will prevent additional damage. Stabilization efforts will include drilled rail, horizontal cribbing, and asphalt overlay for the length of the project. In addition, three cross drains will be replaced. All work will occur within existing right of way. A project location map is attached.

The project will not involve relocations, endangered species, 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 toxic concerns. A cultural resources clearance memo is attached.

The official species list was obtained through the US Fish and Wildlife Service's Information for Planning and Consultation website and lists the following species: northern long-eared bat (*Myotis septentrionalis*), Eastern Black Rail (*Laterallus jamaicensis ssp. jamaicensis*), Red Knot (*Calidris canutus rufa*), Piping Plover (*Charadrius melodus*), and rattlesnake-master borer moth (*Papaipema eryngii*). Due to the lack of suitable habitat limited scope of the project and distance to known populations, it has been determined that this project will have "no effect" on these species.

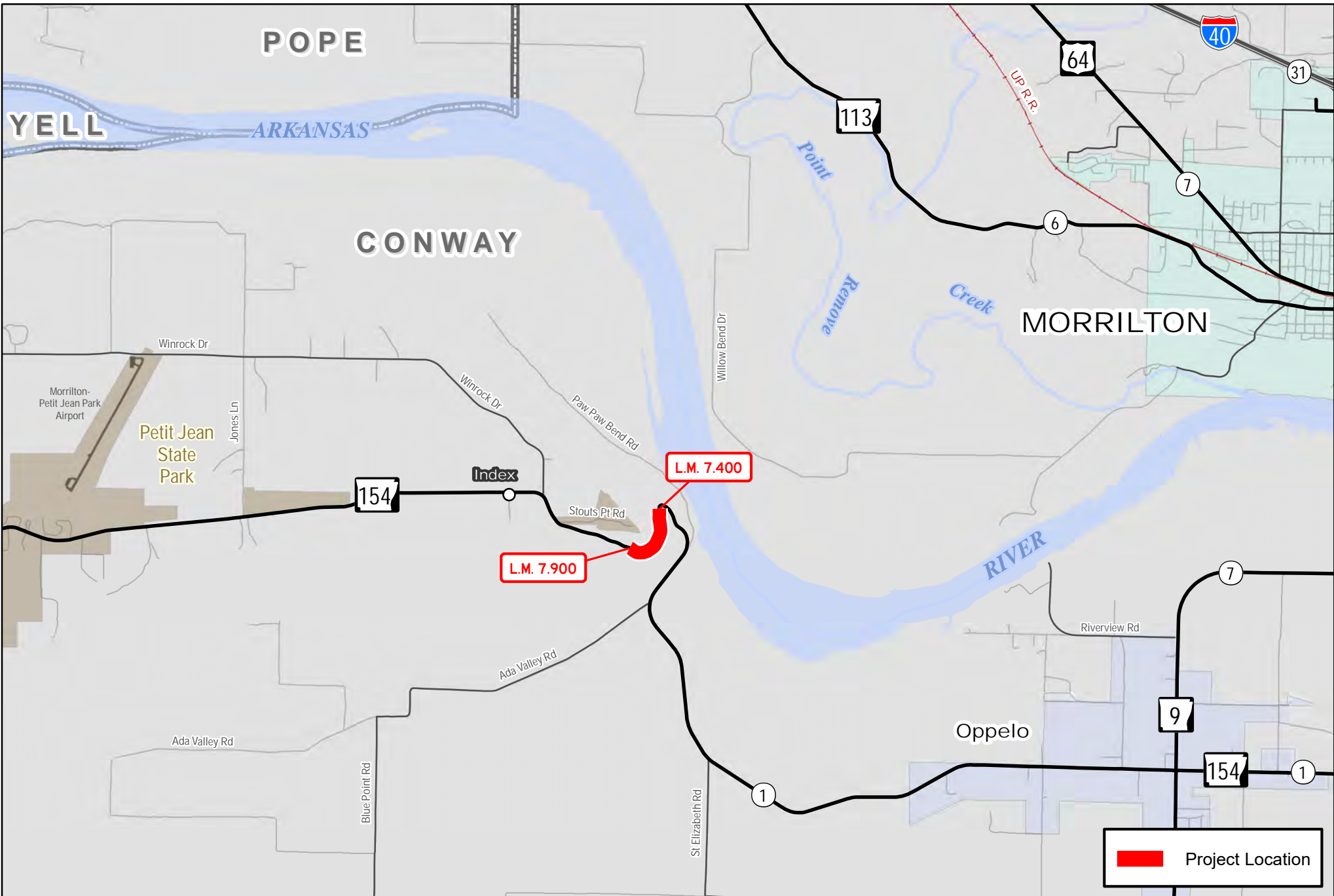
The project will not have a discharge of dredged or fill material into waters of the United States; therefore, a Section 404 permit will not be required for the construction of this project.

JF:JG:am

Attachments:

- Project Location Map
- Cultural Resources Clearance
- Environmental Study Checklist

c: Materials
Program Management
Right of Way
District 8
FHWA



Job 080665
 Hwy. 154 Slide Repair (Conway Co.) (S)
 Hwy. 154, Sec. 1
 Conway County



PM: PS: cldc014: 4/27/2020





INTEROFFICE MEMORANDUM

April 30, 2020

TO: Job File

FROM: Daniel Hildebran, Cultural Resources Section, Environmental Division

SUBJECT: Cultural Resources Clearance
Job Number 080665
Hwy. 154 Slide Repairs (Conway Co.) (S)
Route 154, Section 1
Conway County

This project proposes to repair damage along Hwy. 154 in Conway County. A records check of the Arkansas Archaeological Survey's database shows a site (3CN0464) near but not within the project area. No historic structures were shown on the Arkansas Historic Preservation Program's database in or near the project. Also, examination included the 1844 General Land Office (GLO) plats for Township 6 North, Range 17 West, the 1936 Conway County Highway map, and the Morrilton West 7.5' USGS topographic quadrangles for cemeteries, likely historic structures and landforms conducive to hold archaeological sites. No evidence of any structures or cemeteries are present within the project area.

The proposed project will occur in previously disturbed areas. Shovel testing cannot be conducted due to steep slopes on both sides of the highway. As a result, cultural resources survey is not feasible as defined by 36 CFR Part 800.4(b)(1). In addition, the undertaking has no potential to cause effects on historic properties in accordance with 36 CFR § 800.3(a)(1). The project requires no further work or Section 106 review.

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

ARDOT Job Number 080665 FAP Number STPFAC-ER-0015(30)

Job Title Hwy. 154 Slide Repair (Conway Co.) (S)

Environmental Resource	None	Minimal	Major	Comments-required for each item
Air Quality	X			No air quality/MSAT impacts
Cultural Resources	X			Cultural Resources clearance attached
Economic	X			No adverse impacts
Endangered Species	X			"No effect" determinations
Environmental Justice/Title VI	X			EJ population impacts not anticipated
Fish and Wildlife		X		Temporary impacts during construction
Floodplains	X			None impacted by project
Forest Service Property	X			None within the property area
Hazardous Materials/Landfills	X			No sites in project area
Land Use	X			Will not be impacted by the project
Migratory Birds	X			No impacts anticipated
Navigation/Coast Guard	X			No navigable waterways involved
Noise Levels	X			No increases due to project
Prime Farmland	X			None impacted by project
Protected Waters	X			None occur in project area
Public Recreation Lands	X			No impacts are anticipated
Public Water Supply/WHPA	X			None in project area
Relocates	X			No relocations
Section 4(f)/6(f)	X			No impacts anticipated to 4f/6f resources
Social	X			No impacts to the social environment
Underground Storage Tanks	X			No USTs in project area
Visual	X			No changes to visual environment
Streams	X			None in the project area
Water Quality	X			No impacts anticipated
Wetlands	X			None in the project area
Wildlife Refuges	X			None in the project area

Section 401 Water Quality Certification Required? No
 Short-term Activity Authorization Required? No
 Section 404 Permit Required? No Type N/A

Remarks: _____

Signature of Evaluator  Date 6-2-2020