



# INTEROFFICE MEMORANDUM

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March 11, 2019

**TO:** Master Files

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

**SUBJECT:** Job Number 040798  
FAP Number NHPP-0072(58)  
Butterfield Coach Rd. - Madison Co. Line (S)  
Route 412, Section 2  
Washington 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 Memorandum of Agreement on Categorical Exclusion Documentation and Processing. A public hearing will not be offered for this project.

The purpose of this project is to preserve and rehabilitate 10.9 miles of Highway 412 in Washington County, Arkansas. The existing road course will be milled and an inlay or overlay will be added. All work will be performed within the existing right of way. A project location map is attached.

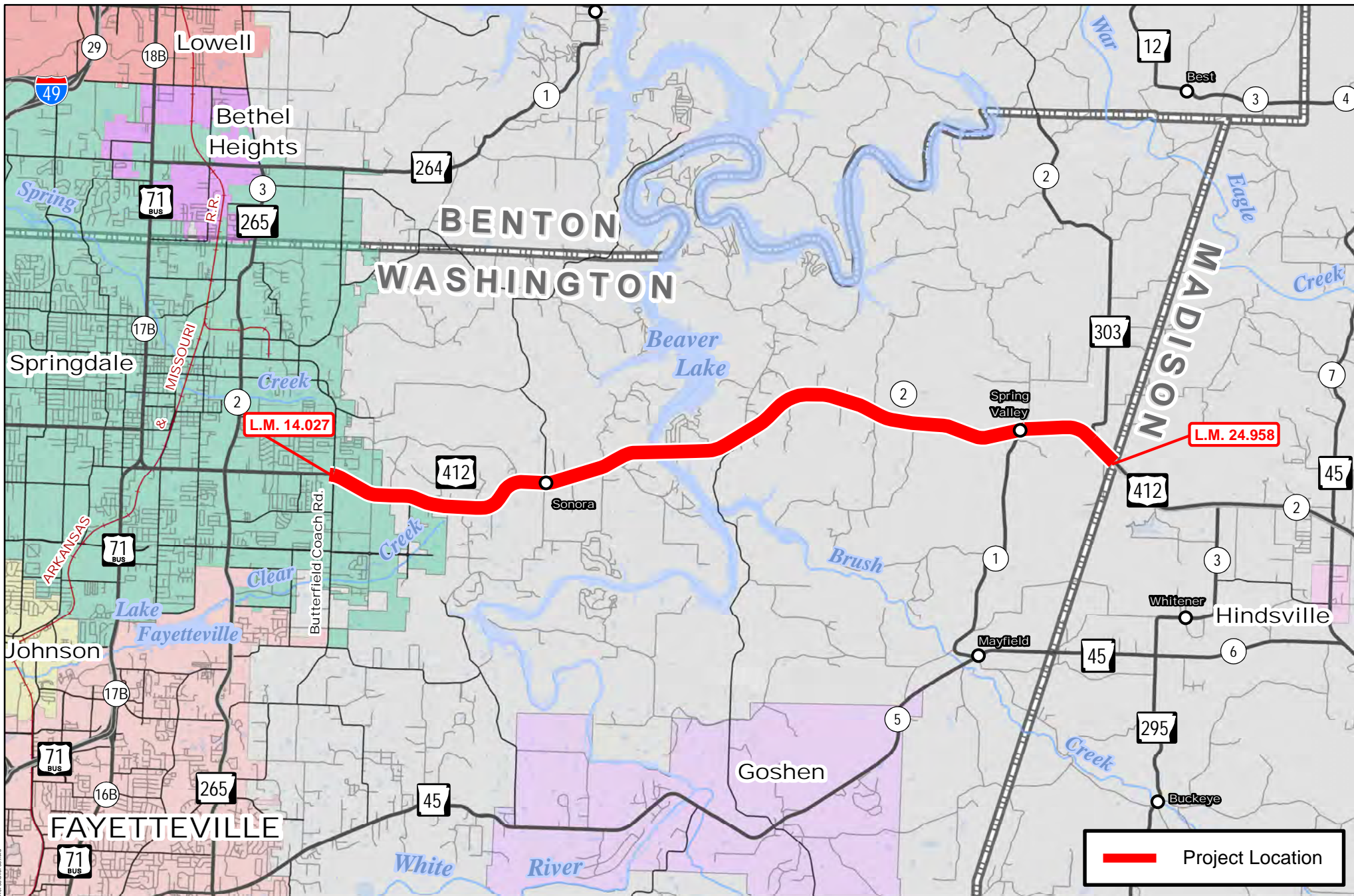
The project will not involve relocations, endangered species, prime farmlands, wetlands, underground storage tanks, hazardous materials, any environmental justice issues, or cultural resources. This project has been determined to generate minimal air quality impacts for Clean Air Act criteria pollutants and has not been linked with any special mobile source air toxic (MSAT) concerns. The State Historic Preservation Officer's clearance is attached. No Section 404 permit will be required.

JF:SL:am

**Attachments:**

- Location Map
- SHPO Clearance
- Environmental Study Checklist

c: Program Management  
District 4  
FHWA



# Job 040798

Butterfield Coach Rd. - Madison Co. Line (S)

Hwy. 412, Sec. 2

Washington County



PM: PS: cld014: 1/22/2019





THE DEPARTMENT OF ARKANSAS  
**HERITAGE**

Asa Hutchinson  
*Governor*

Stacy Hurst  
*Director*

March 1, 2019

Mr. John Fleming  
Division Head  
Environmental Division  
Arkansas State Highway and Transportation Department  
P.O. Box 2261  
Little Rock, AR 72203-2261

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**MAR 06 2019**

**ENVIRONMENTAL  
DIVISION**

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Arkansas Arts Council

Arkansas Historic  
Preservation Program

Arkansas Natural  
Heritage Commission

Arkansas State Archives

Delta Cultural Center

Historic Arkansas Museum

Mosaic Templars  
Cultural Center

Old State House Museum

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RE: Washington County — General  
Section 106 Review — FHWA  
Response Letter: Butterfield Coach Rd.-Madison Co. Line, (S) Route 412, Section 2,  
Pavement Overlay/Resurfacing-Grinding and Sealing  
ARDOT Job Number 040798  
AHPP Tracking Number 103141

Dear Mr. Fleming:

The staff of the Arkansas Historic Preservation Program (AHPP) reviewed the Project Identification Form (PIF) for overlay, resurfacing, grinding, and sealing under the above-referenced undertaking. The area of potential effects (APE) is coterminous with the existing right-of-way (ROW).

As noted in the PIF, there are seven recorded archeological sites within or adjacent to the existing ROW: 3WA1004, 3WA1005, 3WA1006, 3WA1181, 3WA1182, 3WA1183, and 3WA1184. John Miller of the Arkansas Highway and Transportation Department (AHTD) recorded sites 3WA1004, 3WA1005, and 3WA1006 in 1995 during a cultural resources survey for the proposed widening of a 6.25-mile corridor of U.S. Highway 412 (AHTD Job Number 040147). Miller reported Sites 3WA1004 and 3WA1005 as shallow low-density lithic scatters. Site 3WA1006 was recorded as the burned remains of a circa 1900 home. Subsurface testing at the sites in 1995 did not indicate the presence of substantial archeological deposits or features. Miller recommended all three sites not eligible for inclusion in the National Register of Historic Places (NRHP). A review of the AHPP archives did not reveal information regarding the agency concurrence for these sites. **Based on the provided and archival information, the AHPP has determined that Sites 3WA1004, 3WA1005, and 3WA1006 do not meet the criteria for inclusion in the NRHP and considers these resources not eligible pursuant to 36 CFR § 60.4.**

In 2002, William McAlexander of the AHTD documented Sites 3WA1181, 3WA1182, 3WA1183, and 3WA1184 during a cultural resources survey for AHTD Job Number 040151, Nob Hill-Madison County Line. Site 3WA1181 was recorded as a rock and concrete spring box, steps, and a rock retaining wall. There were no subsurface or surface artifacts associated with the site. Site 3WA1182 was recorded as an isolated chert thumb scraper. Associated shovel tests proved negative for cultural materials. The AHTD recorded Site 3WA1183 as a light historic ceramic artifact scatter. Shovel tests failed to identify intact deposits. Site 3WA1184 was recorded as a light non-diagnostic lithic scatter. Shovel tests did not indicate the presence of intact deposits, although the report noted significant depletion or removal of A-horizon soils. The AHTD recommended the four sites not eligible for inclusion



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in the NRHP. A review of the AHPP archives did not reveal information regarding the agency concurrence for these sites.

**Based on the provided information, the AHPP concurs that Sites 3WA1181, 3WA1182, 3WA1183, and 3WA1184 do not meet the criteria for inclusion in the NRHP and considers these resources not eligible pursuant to 36 CFR § 60.4.** Additionally, the PIF and the plotted site locations from the respective reports and site forms suggest the above-referenced archeological sites were affected by previous construction along Highway 412.

The Spring Valley School District #120 Building (WA0361) was listed in the NRHP in 1992 and is located approximately 100 meters (m) north of the ROW. The Robinson Cross Roads Marker (WA0441) has an undetermined NRHP status and is proximal to the west terminus of the project area. Segment A (C-3) of Old U.S. Hwy. 412 is located approximately 50 m north of the present-day roadway near the east extent of the project area.

Based on the background research, archival information, and documentation provided by ARDOT specifying that the proposed undertaking will be limited to approximately 17.5 kilometers (10.9 miles) of existing roadway, the AHPP concurs with a finding of "No Historic Properties Affected" pursuant to 36 CFR § 800.4(d)(1).

Tribes that have expressed an interest in the area include the Cherokee Nation (Ms. Elizabeth Toombs), the Osage Nation (Dr. Andrea Hunter), and the Shawnee Tribe of Oklahoma (Ms. Tonya Tipton). We recommend federal agency consultation in accordance with 36 CFR § 800.2(c)(2).

Thank you for the opportunity to review this undertaking. Please refer to the AHPP Tracking Number listed above in all correspondence. If you have any questions, please call Eric Mills of my staff at 501-324-9784 or email [eric.mills@arkansas.gov](mailto:eric.mills@arkansas.gov).

Sincerely,



Scott Kaufman  
Director, AHPP

cc: Mr. Randall Looney, Federal Highway Administration  
Dr. Ann Early, Arkansas Archeological Survey

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

ARDOT Job Number 040798 FAP Number NHPP-0072(58)

Job Title Butterfield Coach Rd. - Madison Co. Line (S)

Environmental Resource	None	Minimal	Major	Comments-required for each item
Air Quality	X			No impacts anticipated
Cultural Resources	X			No historic properties impacted
Economic	X			Will not be impacted by project
Endangered Species	X			None indicated in project area
Environmental Justice/Title VI	X			None impacted
Fish and Wildlife	X			No impacts expected
Floodplains	X			None occur in project area
Forest Service Property	X			None in project area
Hazardous Materials/Landfills	X			No sites in project area
Land Use	X			Will not be impacted by project
Migratory Birds	X			No structures with nests
Navigation/Coast Guard	X			No navigable waterways involved
Noise Levels	X			No increases due to project
Prime Farmland	X			None in project area
Protected Waters	X			None occur in project area
Public Recreation Lands	X			None in project area
Public Water Supply/WHPA	X			Water Pollution Control SP required
Relocatees	X			No relocations
Section 4(f)/6(f)	X			4f/6f resources not present
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 project area
Water Quality	X			No runoff issues expected
Wetlands	X			None in project area
Wildlife Refuges	X			None in the area

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

Remarks:  
Water Pollution Control SP required.

Signature of Evaluator Sherry LeBlanc Date 3/11/2019