November 18, 2021

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division

SUBJECT: 2022 Pavement Preservation Program Projects
Multiple Jobs and FAP Numbers
Various Counties
Tier 1 Categorical Exclusion

After appropriate environmental review, it has been determined that the subject jobs are a Tier 1 Categorical Exclusion as described by the ArDOT/FHWA Programmatic Agreement on Categorical Exclusion Documentation and Processing. Public hearings will not be offered for these projects.

The purpose of these projects is to preserve and rehabilitate the highways. The attached table lists the projects, their locations, and type of work. Project location maps and cultural resources clearances are also attached. Recent funding changes have resulted in job number changes for all the projects included in this Tier 1 CE. The new and previous job numbers are listed in the attached table.

These projects will not involve relocations, prime farmlands, wetlands, underground storage tanks, hazardous materials, any environmental justice issues, or cultural resources. These projects have been determined to generate minimal air quality impacts for Clean Air Act criteria pollutants and have not been linked with any special mobile source air toxic concerns.

The official species lists obtained through the US Fish and Wildlife Service’s (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 curtisi), Fat Pocketbook (Potamilus capax), Louisiana Pearlshell (Margaritifera hembeli), Neosho Mucket (Lampsilis rafinesqueana), Ouachita Rock Pocketbook (Arcidens wheeleri), Pick Mucket (Lampsilis abrupta), Rabbitsfoot (Theliderma cylindrica), Scaleshell Mussel (Potamilus leptodon), Snuffbox Mussel (Epioblasma triqueta), 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). These projects will have “no effect” on the aforementioned federally listed and candidate species due to the limited scope of the action, lack of suitable habitat, and distance to known species locations.

The monarch butterfly is a candidate species and as such is not federally protected under the Endangered Species Act. However, the USFWS recommends agencies implement conservation measures for candidate species in action areas as these are species, by definition, that may warrant future protection under the Act. ARDOT will plant native wildflowers after construction as a conservation measure.

These projects will not have discharges of dredged or fill material into waters of the United States; therefore, a Section 404 permit will not be required.

JF:JG:sw

Attachments:
- Project Description Table
- Project Location Maps
- Cultural Resources Clearances
- Environmental Study Checklist

c: Program Management
- Right of Way
  - Districts 1-10
- FHWA
## 2022 Pavement Preservation Projects

<table>
<thead>
<tr>
<th>New Job Number</th>
<th>Previous Job Number</th>
<th>FAP No.</th>
<th>Job Name</th>
<th>County</th>
<th>Route/Section</th>
<th>Scope</th>
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<tbody>
<tr>
<td>A20014</td>
<td>020774</td>
<td>STPR-2122(3)</td>
<td>Hwy. 65 – Hwy. 49 (S)</td>
<td>Desha &amp; Drew</td>
<td>Hwy. 138, Secs. 3 &amp; 4</td>
<td>2” Overlay</td>
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<tr>
<td>A30008</td>
<td>030511</td>
<td>STPF-0066(39)</td>
<td>De Queen – Little River Co. Line (S)</td>
<td>Sevier</td>
<td>Hwy. 41, Sec 1 &amp; Hwy. 70, Sec 16</td>
<td>Mill &amp; Overlay/Inlay; CLRS</td>
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<tr>
<td>A40013</td>
<td>040859</td>
<td>STPR-0063(29)</td>
<td>Hon – Waldron (S)</td>
<td>Scott</td>
<td>Hwy. 80, Sec 0</td>
<td>Patching, Leveling, 2” Overlay</td>
</tr>
<tr>
<td>A50009</td>
<td>050398</td>
<td>STPF-0069(22)</td>
<td>Rushing – White River (S)</td>
<td>Stone</td>
<td>Hwy. 9, Sec. 11</td>
<td>Mill &amp; Overlay/Inlay; 2” Overlay; CLRS</td>
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<tr>
<td>A60015</td>
<td>061656</td>
<td>STPF-0030(29)</td>
<td>Dallas Co. Line -- Malvern (S)</td>
<td>Hot Spring</td>
<td>Hwy. 9, Sec. 4</td>
<td>Rut Mill &amp; Overlay (LM 0 -16.73); Mill &amp; Overlay (LM 16.73-17.5)</td>
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<tr>
<td>A60016</td>
<td>061749</td>
<td>NHPP-0060(68)</td>
<td>I-40 – Military Dr. (S)</td>
<td>Pulaski</td>
<td>Hwy. 365, Sec. 1</td>
<td>Mill &amp; Replace; Add 2’ Shoulders</td>
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<tr>
<td>A70008</td>
<td>070446</td>
<td>STPR-0013(20)</td>
<td>Hwy. 79 &amp; 79B (Sel. Secs.) (S)</td>
<td>Cleveland &amp; Dallas</td>
<td>Hwy. 79, Secs. 6; 6b, &amp; 7</td>
<td>Level &amp; UTBWC; Thin Overlay(1.5’); Chip Seal Shoulders; CLRS</td>
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<tr>
<td>A70009</td>
<td>070488</td>
<td>STPR-0070(45)</td>
<td>Louisiana State Line – Hwy. 82 (Sel. Secs.) (S)</td>
<td>Union</td>
<td>Hwy. 15, Sec. 1</td>
<td>2” Overlay; Level, Chip Seal and Overlay; CLRS</td>
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<td>A80013</td>
<td>080590</td>
<td>STPF-0015(32)</td>
<td>Morrilton – North (S)</td>
<td>Conway</td>
<td>Hwy. 95, Sec. 1</td>
<td>Mill &amp; Overlay/Inlay /2” Overlay</td>
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<td>A80016</td>
<td>080604</td>
<td>STPC-9297(14)</td>
<td>Hwy. 64 – Hwy. 9 (Morrilton) (S)</td>
<td>Conway</td>
<td>Hwy. 9, Sec. 7B</td>
<td>Mill &amp; Inlay</td>
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<tr>
<td>A90013</td>
<td>090547</td>
<td>STPR-0045(37)</td>
<td>Hwy. 62 – Searcy Co. Line (S)</td>
<td>Marion</td>
<td>Hwy. 14, Sec. 3</td>
<td>Mill &amp; Overlay, 2” Overlay; CLRS</td>
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<tr>
<td>A00010</td>
<td>100983</td>
<td>STPR-0011(59)</td>
<td>Hwy. 90 &amp; 139 (Sel. Secs.) (S)</td>
<td>Clay</td>
<td>Hwy. 90, Sec 1 &amp; Hwy. 139, Sec 3</td>
<td>Level &amp; Chip Seal; CLRS</td>
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</table>
### 2022 Pavement Preservation Projects cont.

<table>
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<tr>
<th>Former Job Number</th>
<th>New Job Number</th>
<th>FAP No.</th>
<th>Job Name</th>
<th>County</th>
<th>Route/Section</th>
<th>Scope</th>
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<tr>
<td>A00012</td>
<td>101018</td>
<td>STPR-0016(88)</td>
<td>Hwy. 18 – Greene Co. Line (S)</td>
<td>Craighead</td>
<td>Hwy. 135, Sec. 3</td>
<td>Level &amp; Chip Seal; Add 2' Shoulders; CLRS</td>
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<tr>
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<td>101049</td>
<td>STPR-0047(84)</td>
<td>Hwy. 61 – I-55 (S)</td>
<td>Mississippi</td>
<td>Hwy. 158, Sec. 1</td>
<td>Level &amp; Chip Seal</td>
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<td>A10012</td>
<td>110693</td>
<td>STPF-0054(28)</td>
<td>Hwy. 20S. – Hwy. 49 (S)</td>
<td>Phillips</td>
<td>Hwy. 20, Sec. 1</td>
<td>2” Overlay</td>
</tr>
</tbody>
</table>
Job A30008
De Queen – Little River Co. Line (S)
Hwy. 41, Sec. 1
Hwy. 70, Sec. 1B
Sevier County
Job A70008
Hwys. 79 & 79B (Sel. Secs.) (S)
Hwy. 79, Secs. 6, 6B & 7
Cleveland & Dallas Counties
Job A90013
Hwy. 62 – Searcy Co. Line (S)
Hwy. 14, Sec. 3
Marion County
Job A00023
Hwy. 61 – I-55 (S)
Hwy. 158, Sec. 1
Mississippi County
September 15, 2021

TO: Job File

FROM: Jason Eads, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 020774
Hwy. 65 – Hwy. 1 (S)
Route 138, Sections 3 & 4
Desha & Drew Counties

This job proposes 13.69 miles of overlay on Highway 138 from Highway 65 in Winchester to Hwy. 1 in Kelso in Desha and Drew Counties.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
September 14, 2021

TO: Environmental Job File

FROM: Daniel Hildebran, Cultural Resources

SUBJECT: Cultural Resources Clearance
Job 030511
De Queen – Little River Co. Line (S)
Route 41, Section 1
Route 70, Section 1B
Sevier County

This project proposes to mill and inlay, overlay, and apply centerline rumble strips to 11.28 miles on Highways 41 and 70B in Sevier County.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C and Activity F in Appendix B. The project is exempted from further work of Section 106 review.
August 10, 2021

TO: Job File

FROM: Shelby Linck, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 040859
Hon - Waldron (S)
Route 80, Section 0
Scott County

This job proposes 5.567 miles of patching, leveling, and 2” overlay on Highway 80 from the Highway 28 intersection in Hon to the Highway 71 intersection in west Waldron in Scott County.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
This job proposes to mill and overlay and add rumble strips on 22.09 miles of Highway 9 in Stone County.

This project is subject to the 2021 Programmatic Agreement and falls under Activities C and F in Appendix B. The project is exempted from further work or Section 106 review.
October 20, 2021

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
               Job 061656
               Dallas Co. Line – Malvern (S)
               Route 9, Section 4
               Hot Spring County

This job proposes 17.5 miles of Rut Mill & Overlay and Mill & Overly along Highway 9 from the Dallas County Line to the Hwy. 67 intersection in Malvern in Hot Spring County.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
October 20, 2021

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 061749
I-40 – Military Dr. (S)
Route 365, Section 11
Pulaski County

This job proposes 8.59 miles of Mill & Replace along Highway 365 from the intersection with I-40 to Military Drive in Amboy in Pulaski County.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
November 10, 2021

TO: Job File

FROM: Richard Jenkins, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 070446
Hwys. 79 & 79B (Sel. Secs.) (S)
Route 79, Sections 6, 6B, & 7
Cleveland & Dallas Counties

This job proposes 12.1 miles of leveling, UTBWC, and overlay, with chip and seal shoulders and rumble strips on Highway 79 from Log Mile 0.000 to Log Mile 3.164, and on Highway 79B from Log Mile 0.000 to 1.516, between Kingsland and Fordyce in Cleveland and Dallas Counties.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
September 30, 2021

TO: Job File

FROM: Richard Jenkins, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 070488
Louisiana State Line – Hwy. 82 (Sel. Secs.) (S)
Route 15, Section 1
Union County

This job proposes 12.87 miles of overlay, level, chip seal, and rumble strips on Highway 15 from Log Mile 0.00 to Log Mile 9.37 and from Log Mile 17.435 to Log Mile 20.923 in Union County.

This project is subject to the 2021 Programmatic Agreement and falls under Activities C and F in Appendix B. The project is exempted from further work or Section 106 review.
October 13, 2021

TO: Job File

FROM: Jason Eads, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 080590
Morrilton – North (S)
Route 95, Section 1
Conway County

This job proposes 10.9 miles of mill and inlay/overlay on select sections of Highway 95 in Conway County.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
September 30, 2021

TO: Job File

FROM: Richard Jenkins, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 080604
Hwy. 64 – Hwy. 9 (Morrilton) (S)
Route 9, Section 7B
Conway County

This job proposes 2.21 miles of mill and inlay on Highway 9 from Log Mile 0.000 to Log Mile 2.22 in Conway County.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
October 22, 2021

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 090547
Hwy. 62 – Searcy Co. Line (S)
Route 14, Section 3
Marion County

This job proposes 15.89 miles of Mill and Overlay and rumble stripes from the Hwy. 62 intersection to the Searcy County Line in Marion County.

This project is subject to the 2021 Programmatic Agreement and falls under Activities C and F in Appendix B. The project is exempted from further work or Section 106 review.
October 13, 2021

TO: Job File

FROM: Jason Eads, Cultural Resources Section

SUBJECT: Cultural Resources Clearance

Job 100983
Hwys. 90 & 139 (Sel. Secs.) (S)
Route 90, Section 1
Route 139, Section 3
Clay County

This job proposes 9.18 miles of level and chip seal with centerline rumble stripes on select sections of Hwy. 90 and Hwy. 139 in Clay County.

This project is subject to the 2021 Programmatic Agreement and falls under Activities C and F in Appendix B. The project is exempted from further work or Section 106 review.
October 13, 2021

TO: Environmental Job File

FROM: M. Hughes, Cultural Resources

SUBJECT: Cultural Resources Clearance
Job 101018
Hwy. 18 – Greene Co. Line (S)
Route 135, Section 3
Craighead County

This job proposes to conduct the following improvements to 10.58 miles of Highway 135 in Craighead County: level & chip seal and 2’ shoulders and rumble strips.

A records check at the Arkansas Archeological Survey shows several archeological sites and a cemetery located near the existing ROW along the project. No historic structures were shown on the Arkansas Historic Preservation Program’s structure database that are eligible for inclusion or listed on the National Register of Historic Places near the project. An agricultural field is noted near the project in the NW corner of Section 9 on the 1847 GLO plat for T14N, R6E. No other cultural indicators were found on the relevant 1846 or 1915 GLO plats. The 1936 Craighead County road map shows a multitude of structures located along both sides of the highway and the 7.5’ Lake City and Dixie topographic maps still exist. Bridges 05642 and 05643, built in 1977, are marked as exceptions to the project and will not be affected.

The existing road infrastructure, known construction practices, utilities, and plans were examined to assess previous ground disturbance. All work will be within the existing right-of-way, and the current scope of the project occurs within previously disturbed areas. This type of undertaking has no potential to cause effects to historic properties. Therefore, this project is exempt from additional Section 106 review under Appendix C, Activity 2, of the 2021 Programmatic Agreement.
October 20, 2021

TO: Assessments

FROM: Wm. Lane Shields, Cultural Resources Section

SUBJECT: Cultural Resources Clearance
Job 101049
Hwy. 61 – I-55 (S)
Route 158, Section 1
Mississippi County

This project proposes to level and chip seal for ca. 4.0 miles along Highway 158 from the I-55 to the intersection of US 61 at Luxora in Mississippi County.

This project is subject to the 2021 Programmatic Agreement with the proposed actions falling under Appendix B, Activity C. The project is exempted from further work or Section 106 review.
September 30, 2021

TO:          Job File

FROM:        Richard Jenkins, Cultural Resources Section

SUBJECT:     Cultural Resources Clearance
             Job 110693
             Hwy. 20S – Hwy. 49 (S)
             Route 20, Section 1
             Phillips County

This job proposes 6.2 miles of overlay on Highway 20 from Log Mile 17.30 to Log Mile 23.45 in Phillips County.

This project is subject to the 2021 Programmatic Agreement and falls under Activity C in Appendix B. The project is exempted from further work or Section 106 review.
### ARDOT ENVIRONMENTAL VERIFICATION CHECKLIST

**FOR CONSIDERATION OF POTENTIAL IMPACTS**

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<tr>
<th>Environmental Resource</th>
<th>None</th>
<th>Minimal</th>
<th>Major</th>
<th>Comments-required for each item</th>
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<td>Air Quality</td>
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<td>Cultural Resources</td>
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<td>Environmental Justice/Title VI</td>
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<td>EJ populations not impacted</td>
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<td>Fish and Wildlife</td>
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<td>Floodplains</td>
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<td>Hazardous Materials/Landfills</td>
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<td>Land Use</td>
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<td>Migratory Birds</td>
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<td>Navigation/Coast Guard</td>
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<td>Noise Levels</td>
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<td>Prime Farmland</td>
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<td>Protected Waters</td>
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<td>Public Recreation Lands</td>
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<td>Public Water Supply/WHPA</td>
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<td>Visual</td>
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<tr>
<td>Wildlife Refuges</td>
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**Section 401 Water Quality Certification Required?** Yes

**Short-term Activity Authorization Required?** Yes

**Section 404 Permit Required?** Yes Type N/A

**Remarks:**

Water Pollution Control SP required – 070488 and 040859

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**Signature of Evaluator**

[Signature]

**Date** 11/16/2021