December 9, 2019

TO: Master Files

FROM: John Fleming, Division Head, Environmental Division

SUBJECT: 2020 Pavement Preservation Program Projects
Multiple Job 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. A table listing the projects, their locations, and type of work involved is attached, along with cultural resources clearances. No endangered species will be affected by the proposed projects. No Section 404 permits will be required.

The 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.

JF:JG:am

Attachments:
List of Projects
Cultural Resources Clearances
Environmental Study Checklist

c: Program Management
Right of Way
Districts 2, 4, 5, 7, 8, 9, & 10
FHWA
## 2020 Pavement Preservation Projects

<table>
<thead>
<tr>
<th>Job Number</th>
<th>FAP No.</th>
<th>Job Name</th>
<th>County</th>
<th>Route/Section</th>
<th>Scope</th>
</tr>
</thead>
<tbody>
<tr>
<td>020641</td>
<td>NHPP-0035(62)</td>
<td>Arkansas River Bridge – Altheimer (Sel. Secs.) (S)</td>
<td>Jefferson</td>
<td>Hwy. 79, Sec 9B</td>
<td>Mill &amp; Inlay/ Overlay/ Chip Seal Shoulders</td>
</tr>
<tr>
<td>020650</td>
<td>STPF-0021(47)</td>
<td>Hwys. 65 &amp; 159 (Sel. Secs.) (S)</td>
<td>Desha</td>
<td>Hwy. 65 &amp; 159, Sec. 17 &amp; Hwy. 159, Sec. 9</td>
<td>UTBWC/ 2&quot; Overlay &amp; Fog Seal Shoulders/ Mill &amp; Inlay</td>
</tr>
<tr>
<td>020651</td>
<td>STPF-0035(61)</td>
<td>I-530 – Cleveland Co. Line (S)</td>
<td>Jefferson</td>
<td>Hwy. 63, Sec.14</td>
<td>Mill &amp; Inlay/ Isolated areas of full depth patching</td>
</tr>
<tr>
<td>020655</td>
<td>STPR-0921(2)</td>
<td>Halley – Dewey</td>
<td>Chicot &amp; Desha</td>
<td>Hwy. 208, Secs. 2 &amp; 3</td>
<td>Leveling &amp; Asphalt Treatment with Minor Shoulder Widening</td>
</tr>
<tr>
<td>040763</td>
<td>STPC-9286(12)</td>
<td>Hwys. 71 &amp; 88 (Sel. Secs.) (Mena) (S)</td>
<td>Polk</td>
<td>Hwy. 71, Secs. 8,9 &amp; Hwy. 88, Sec. 1</td>
<td>Patch, Level, Overlay/ Mill &amp; Inlay</td>
</tr>
<tr>
<td>070272</td>
<td>STPR-0010(50)</td>
<td>Hwy. 8 – Hwy. 51 (S)</td>
<td>Clark</td>
<td>Hwy. 53, Sec. 0</td>
<td>1&quot; Overlay north of Hollywood/ 2&quot; Overlay south of Hollywood</td>
</tr>
<tr>
<td>080541</td>
<td>STPR-0075(40)</td>
<td>Hwy. 28 – Hwy. 80 (S)</td>
<td>Yell</td>
<td>Hwy. 27, Sec. 9</td>
<td>Level up &amp; Overlay</td>
</tr>
<tr>
<td>090575</td>
<td>STPR-0003(18)</td>
<td>Hwy. 62 – Hwy. 126 (Gassville) (S)</td>
<td>Baxter</td>
<td>Hwy. 345, Sec. 1</td>
<td>2&quot; Overlay</td>
</tr>
<tr>
<td>100874</td>
<td>NHPP-0011(52)</td>
<td>Cache River – Hwy. 62 (S)</td>
<td>Clay &amp; Greene</td>
<td>Hwy. 135, Secs. 5 &amp; 6</td>
<td>Overlay</td>
</tr>
<tr>
<td>100886</td>
<td>NHPP-9051(11)</td>
<td>Hwy. 181 – Hwy. 61 (S)</td>
<td>Mississippi</td>
<td>Hwy. 18, Sec. 6</td>
<td>Hot-In-Place Recycling with Microsurfacing</td>
</tr>
<tr>
<td>100894</td>
<td>HSIP-STPR-0056(48)</td>
<td>Hwy. 67 – Hwy. 440 (Jacksonville) (S)</td>
<td>Poinsett</td>
<td>Hwy. 163, Sec. 3</td>
<td>Overlay</td>
</tr>
</tbody>
</table>
Job 040763
Hwys. 71 & 88 (Sel. Secs.) (Mena) (S)
Hwy. 71, Secs. 8 & 9
Hwy. 88, Sec. 1
Polk County
Job 090575
Hwy. 62 - Hwy. 126 (Gassville) (S)
Hwy. 345, Sec. 1
Baxter County
Job 100886
Hwy. 181 - Hwy. 61 (S)
Hwy. 18, Sec. 6
Mississippi County
November 27, 2019

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section, Environmental Division

SUBJECT: Cultural Resources Clearance
Job Number 020641
Arkansas River Bridge – Altheimer
(Sel. Secs.) (S)
Route 79, Sections 9B
Jefferson County

This project proposes to overlay an existing 3.63 miles of road surface with asphalt pavement on Highways 79, between the Arkansas River Bridge and Altheimer in Jefferson County. A records check at the Arkansas Archeological Survey shows no sites in or near the right-of-way (ROW). No cultural indicators were found on the 1827 and 1840 General Land Office plats in or near the project. The 1936 Jefferson County road maps show several structures along the routes. No recorded historic structures are shown on the AHPP structure database in or near the ROW. The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
October 2, 2018

TO: Environmental Job File

FROM: William McAlexander, Advanced Cultural Resources Specialist

SUBJECT: Archeological Clearance
Job Number 020650
Hwy. 54 North & South (Dumas) (S)
Route 65, Section 17
Desha County

The above referenced project involves milling and inlay with addition of fog shoulders on a section of Hwy. 65 in Desha County. An examination of the Arkansas Archeological Survey’s (AAS) records was conducted for previously recorded archeological sites. No recorded sites are located within the proposed project area. A records check at the Arkansas Historic Preservation Program (AHPP) for properties listed in or eligible for the National Register revealed none for the roadway. The Dumas and Winchester topographical maps were examined for cemeteries, potentially historic structures, and landforms conducive to hold archeological sites. The 1841 General Land Office (GLO) plat for Township 9 South, Range 4 West showed that the road from Arkansas Post to Ecore Rouge crossed the project area. The 1936 Desha County road map showed several structures near the project area. The quad map showed no cemeteries. There will be no excavation. All work will be on existing roadway.

The project will consist of resurfacing the existing roadway. It does not have the potential to affect any undisturbed land surfaces or potential cultural resources. This project is subject to the 1999 MOA and falls under the exempted work category “Resurfacing”. This project is not considered an undertaking and requires no further work or Section 106 review.
December 5, 2019

TO: Job File

FROM: M. Hughes, Cultural Resources Section, Environmental Division

SUBJECT: Cultural Resources Clearance
Job Number 020651
I-530 – Cleveland Co. line (S)
Route 63, Section 14
Jefferson County

The ARDOT plans to rehabilitate 9.31 miles of Highway 63 in Jefferson County. Construction techniques will consist of mill and inlay of existing travel surfaces. All work will take place on existing travel surfaces and no new or temporary right-of-way (ROW) or temporary construction easements will be used. Due to the lack of potential impacts to intact ground during all construction activity, the project methodology consisted of only an archival review of relevant maps and the online databases at the Arkansas Archeological Survey (ARAS) and at the Arkansas Historic Preservation Program (AHPP) (Table 1).

Table 1.

<table>
<thead>
<tr>
<th>Job Number 020651</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1936 county hwy. map:</td>
<td>Jefferson: roads and structures near.</td>
</tr>
<tr>
<td>GLO Date (T/R):</td>
<td>6S/9W and 7S/9W 1827: nothing</td>
</tr>
<tr>
<td>AHPP:</td>
<td>JE0910: ineligible; JE0580: ineligible, destroyed.</td>
</tr>
<tr>
<td>AMASDA: md= meters distant</td>
<td>3JE0346, 3JE0347, 3JE0235, 3JO0076: destroyed; 3JE0257: 250md; 3JE0076: 304md; 3JE0080 and 3JE0081: 108md; 3JE0102: 310md; 3JE0324: 416md</td>
</tr>
</tbody>
</table>

No cultural features in APE, no further action.
The records check at the ARAS identified numerous previously recorded sites around the highway corridor, but none located within 50 meters of the project limits. None of the sites will be impacted by the proposed mill and inlay project. The records check of the AHPP database noted JE0580 – Vontunglen’s Store – was located on the west side of the highway. It was determined to be ineligible for nomination to the NRHP and has been destroyed. JE0910 – a cattle dipping vat – is located about 31 meters east of the highway ROW and has been determined to be ineligible for inclusion to the NRHP. Neither of these properties have been identified as historic. They will not be affected by a rehabilitation project focused solely on existing paved travel surfaces such as the one proposed here.

The relevant 1827 GLO plats showed no traces, paths, roads, fields, or structures in or near the highway alignment. The 1936 Jefferson County highway map shows several roads and structures in and along the proposed project. Many of these were likely destroyed during significant widening of the highway from a two-lane to a five-lane route. Again, if any of the structures or roads noted on the 1936 map still exist intact outside of the existing ROW, they would not be impacted by a rehabilitation project focused solely on existing paved travel surfaces such as the one proposed here.

There are no known cultural resources associated with this project at this time and the project has no potential to impact previously undocumented sites or properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
December 2, 2019

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section, Environmental Division

SUBJECT: Archeological Clearance
Job Number 020655
Halley – Dewey (S)
Route 208, Sections 2 & 3
Chicot & Desha Counties

This job proposes to overlay an existing 8.27 miles of road surface with asphalt pavement on Highway 208, between Halley and Dewey in Chicot and Desha Counties. A records check at the Arkansas Archeological Survey shows no sites in or near the right-of-way (ROW). No cultural indicators were found on the 1825 and 1835 General Land Office plats in or near the project. The 1936 Chicot and Desha County road maps show several structures along the route. The Mississippi, Ouachita, & Red River Railroad is recorded as just to the northeast of the Desha L.M. 0.0, but no recorded historic structures are shown on the AHPP structure database in the ROW. The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
October 10, 2019

Ms. Stacy Hurst
Arkansas Historic Preservation Program
1100 North Street
Little Rock, Arkansas 72201

RE: Job Number 040763
Hwys. 71 & 88 (Sel. Secs.)
(Mena) (S)
Route 71, Sections 8 & 9
Route 88, Sections 1 & 2
Polk County

Dear Ms. Hurst,

Enclosed for your review is a Project Identification Form (PIF) for the above referenced project. Please provide your effect finding as soon as possible. If you have any questions or require additional information, please contact Milton Hughes of my staff at (501) 569-2281.

Sincerely,

[Signature]

John Fleming
Division Head
Environmental Division

Enclosure
PIF

JF:JE:MH:cb
December 5, 2019

TO: Job File

FROM: M. Hughes, Cultural Resources Section, Environmental Division

SUBJECT: Cultural Resources Clearance
Job Number 070272
Hwy. 8 – Hwy. 51 (S)
Route 53, Section 0
Clark County

The ARDOT plans to rehabilitate 9.88 miles of Highway 53 in Clark County. Construction techniques will consist of overlaying existing travel surfaces. All work will take place on existing travel surfaces and no new or temporary right-of-way (ROW) or temporary construction easements will be used. Due to the lack of potential impacts to intact ground during all construction activity, the project methodology consisted of only an archival review of relevant maps and the online databases at the Arkansas Archeological Survey (ARAS) and at the Arkansas Historic Preservation Program (AHPP) (Table 1). Bridges M0982 and M0983 are considered exceptions to the project and will not be resurfaced or otherwise altered in any way.

Table 1.

<table>
<thead>
<tr>
<th>Job Number</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>070272</td>
<td></td>
</tr>
</tbody>
</table>

7.5’ USGS topo, date:
No cultural features in APE, no further action.

1936 county hwy. map:
Clark: roads and structures near.
No cultural features in APE, no further action.

GLO Date (T/R):
None.

AHPP:
CL1035: 250md.
No historic properties in APE, no further action.

AMASDA:
md= meters distant
Nothing within 300md.
No cultural features in APE, no further action.
The records check at the ARAS and AHPP database found no previously recorded sites, structures, features or properties recorded near the proposed project. The relevant GLO plats showed no traces, paths, roads, field or structures in or near the highway alignment. The 1936 Clark County highway map showed that the highway was in existence at that time and has since been realigned in places; several structures were located in the area around and south of Hollywood. If any of the structures or roads noted on the 1936 map still exist intact outside of the existing ROW, they would not be impacted by a rehabilitation project focused solely on existing paved travel surfaces such as the one proposed here.

There are no known cultural resources associated with this project at this time and the project has no potential to impact previously undocumented sites or properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
April 25, 2018

TO: Job File

FROM: Jason Eads, Cultural Resources Section, Environmental Division

SUBJECT: Archeological Clearance
Job Number 080541
Hwy. 28 – Hwy. 80 (S)
Route 27, Section 9
Yell County

This job proposes to level up and overlay an existing 8.85 miles of road surface with asphalt pavement on Highway 27, between Rover and Danville, in Yell County. A records check at the Arkansas Archeological Survey shows no sites in or near the right-of-way (ROW). Some road traces were shown on the 1843 and 1846 General Land Office plats near the project area. The 1936 Yell County road map shows a few structures along the route. No recorded historic structures are shown on the AHPP structure database in or near the ROW. The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
December 5, 2019

TO: Job File

mH

FROM: M. Hughes, Cultural Resources Section, Environmental Division

SUBJECT: Cultural Resources Clearance

Job Number 090575
Hwy. 62 – Hwy. 126
(Gassville) (S)
Route 345, Section 1
Baxter County

The ArDOT plans to rehabilitate 0.62 miles of Highway 345 in Baxter County. Construction techniques will consist of overlaying existing travel surfaces. All work will take place on existing travel surfaces and no new or temporary right-of-way (ROW) or temporary construction easements will be used. Due to the lack of potential impacts to intact ground during all construction activity, the project methodology consisted of only an archival review of relevant maps and the online databases at the Arkansas Archeological Survey (ARAS) and at the Arkansas Historic Preservation Program (AHPP) (Table 1).

Table 1.

<table>
<thead>
<tr>
<th>Job Number 070272</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5' USGS topo, date:</td>
<td>Mountain Home West 1966/1981.</td>
</tr>
<tr>
<td>1936 county hwy. map:</td>
<td>Baxter: nothing.</td>
</tr>
<tr>
<td>GLO Date (T/R):</td>
<td>19N/14W, 1828: nothing.</td>
</tr>
<tr>
<td>AHPP:</td>
<td>nothing.</td>
</tr>
<tr>
<td>AMASDA: md= meters distant</td>
<td>Nothing within 450md.</td>
</tr>
</tbody>
</table>

None of the databases or map resources reviewed indicated any previously recorded sites, structures or features in or near the project location.
There are no known cultural resources associated with this project at this time and the project has no potential to impact previously undocumented sites or properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
October 9, 2019

TO: Job File

FROM: Daniel Hildebran, Cultural Resources

SUBJECT: Cultural Resources Clearance
Job Number 100874
Cache River – Hwy. 62 (S)
Route 135, Sections 5 & 6
Clay & Greene Counties

This project proposes to overlay 10.84 miles of Highways 135 in Clay and Greene Counties. A records check of the Arkansas Archeological Survey’s database shows five sites (3GE0310, 3CY0307, 3CY0172, 3CY0106, and 3CY0105) near the right-of-way (ROW). No historic structures were shown on the Arkansas Historic Preservation Program’s database in or near the project.

The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties.

This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing”. This project is not considered an undertaking and requires no further work or Section 106 review.
December 5, 2019

TO: Job File

FROM: Jason Kennedy, Cultural Resources Section, Environmental Division

SUBJECT: Cultural Resources Clearance
        Job Number 100886
        Hwy. 181 – Hwy. 61 (S)
        Route 18, Section 6
        Mississippi County

This project proposes to overlay an existing 10.83 miles of road surface with asphalt pavement on Highway 18, between the intersection with Highway 181 and the intersection with Highway 61 in Mississippi County. A records check at the Arkansas Archeological Survey shows no sites in the right-of-way (ROW), with two sites near the ROW. No recorded historic structures are shown on the AHPP structure database in the ROW with one eligible structure near the ROW and one historic district at the eastern terminus in Blytheville. These sites, structures, and historic district will not be impacted as all work will remain within the ROW. No cultural indicators were found on the 1848 and 1849 General Land Office plats in or near the project. The 1936 Mississippi County road maps show numerous structures along the route.

The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
April 25, 2018

TO: Job File

FROM: Jason Eads, Cultural Resources Section, Environmental Division

SUBJECT: Archeological Clearance
Job Number 100894
Hwy. 14 – South (S)
Route 163, Section 3
Poinsett County

This job proposes to overlay an existing 4.3 miles of road surface with asphalt pavement on Highway 163, southeast of Harrisburg, in Poinsett County. A records check at the Arkansas Archeological Survey shows no sites in or near the right-of-way (ROW). No cultural indicators were found on the 1849 General Land Office (GLO) plat in or near the project. The 1936 Poinsett County road map shows a few structures along the route. No recorded historic structures are shown on the AHPP structure database in or near the ROW. The project will require no new ROW. All work will be within the existing ROW and the extremely limited scope of the project does not have the potential to affect any undisturbed land surfaces or potential historic properties. This project is subject to the 1999 MOA and falls under the exempted Work Category “Resurfacing.” The project is not considered an undertaking and requires no further work or Section 106 review.
## ArDOT ENVIRONMENTAL VERIFICATION CHECKLIST
FOR CONSIDERATION OF POTENTIAL IMPACTS

<table>
<thead>
<tr>
<th>Environmental Resource</th>
<th>None</th>
<th>Minimal</th>
<th>Major</th>
<th>Comments-required for each item</th>
</tr>
</thead>
<tbody>
<tr>
<td>Air Quality</td>
<td>X</td>
<td></td>
<td></td>
<td>No air quality/MSAT impacts</td>
</tr>
<tr>
<td>Cultural Resources</td>
<td>X</td>
<td></td>
<td></td>
<td>CR clearances attached</td>
</tr>
<tr>
<td>Economic</td>
<td>X</td>
<td></td>
<td></td>
<td>No adverse impacts</td>
</tr>
<tr>
<td>Endangered Species</td>
<td>X</td>
<td></td>
<td></td>
<td>No effect determination</td>
</tr>
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<td>Environmental Justice/Title VI</td>
<td>X</td>
<td></td>
<td></td>
<td>EJ populations not impacted</td>
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<tr>
<td>Fish and Wildlife</td>
<td>X</td>
<td></td>
<td></td>
<td>No impacts due to scope of the project</td>
</tr>
<tr>
<td>Floodplains</td>
<td>X</td>
<td></td>
<td></td>
<td>No impacts expected</td>
</tr>
<tr>
<td>Forest Service Property</td>
<td>X</td>
<td></td>
<td></td>
<td>None in project area</td>
</tr>
<tr>
<td>Hazardous Materials/Landfills</td>
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<td></td>
<td>No sites in project area</td>
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<tr>
<td>Land Use</td>
<td>X</td>
<td></td>
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<td>Will not be impacted by project</td>
</tr>
<tr>
<td>Migratory Birds</td>
<td>X</td>
<td></td>
<td></td>
<td>No impacts expected</td>
</tr>
<tr>
<td>Navigation/Coast Guard</td>
<td>X</td>
<td></td>
<td></td>
<td>No navigable waterways involved</td>
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<tr>
<td>Noise Levels</td>
<td>X</td>
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<td>No increases due to project</td>
</tr>
<tr>
<td>Prime Farmland</td>
<td>X</td>
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<td></td>
<td>None in project area</td>
</tr>
<tr>
<td>Protected Waters</td>
<td>X</td>
<td></td>
<td></td>
<td>None occur in project area</td>
</tr>
<tr>
<td>Public Recreation Lands</td>
<td>X</td>
<td></td>
<td></td>
<td>None in project area</td>
</tr>
<tr>
<td>Public Water Supply/WHPA</td>
<td>X</td>
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<td>SPs as indicated in Remarks</td>
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<tr>
<td>Relocatees</td>
<td>X</td>
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<td>No relocations</td>
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<tr>
<td>Section 4(f)/6(f)</td>
<td>X</td>
<td></td>
<td></td>
<td>4f/6f resources not impacted</td>
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<tr>
<td>Social</td>
<td>X</td>
<td></td>
<td></td>
<td>No impacts to the social environment</td>
</tr>
<tr>
<td>Underground Storage Tanks</td>
<td>X</td>
<td></td>
<td></td>
<td>No USTs in project area</td>
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<tr>
<td>Visual</td>
<td>X</td>
<td></td>
<td></td>
<td>No changes to visual environment</td>
</tr>
<tr>
<td>Streams</td>
<td>X</td>
<td></td>
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<td>No impacts due to the scope of the project</td>
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<tr>
<td>Water Quality</td>
<td>X</td>
<td></td>
<td></td>
<td>No impacts due to the scope of the project</td>
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<tr>
<td>Wetlands</td>
<td>X</td>
<td></td>
<td></td>
<td>None in the project area</td>
</tr>
<tr>
<td>Wildlife Refuges</td>
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<td></td>
<td></td>
<td>None in the project area</td>
</tr>
</tbody>
</table>

Section 401 Water Quality Certification Required? No

Short-term Activity Authorization Required? No

Section 404 Permit Required? No Type N/A

Remarks:
070470 – Hydrodemolition SP and Wellhead Protection SP for offsite areas are required

Signature of Evaluator Joshua Graham Date 12-6-2019