

**DRAFT FINDING OF NO SIGNIFICANT IMPACT  
(FONSI)**

**Fisk Scour Repair South of Railroad Bridge  
St. Francis River Basin  
Butler and Stoddard Counties, Missouri**

Description of the Proposed Action

The proposed project involves implementing scour repair measures at one location along the St. Francis River, near the town of Fisk, Butler and Stoddard Counties, Missouri (Figure 1) by placing R400 riprap 30 to 60 inches thick over 6 inches of bedding stone within the approximate 400 feet long and 360 feet wide scour hole. At the upstream end of the scour, the riprap would tie into existing R200 riprap. Side slopes would be excavated to a 2:1 slope with riprap overlain. Approximately 10,670 tons of R400 riprap and 1,425 tons of bedding material would be used (Figure 2).

Access to the proposed project area would be from two haul roads (Figure 2). The left descending bank access (east side) would be through the use of an existing gravel road off Old Highway 60. The right descending bank access (west side) would be through the use of a temporary haul road specially constructed for this project. The constructed haul road would be 30 feet wide and run along the southern edge of an existing agricultural field (temporarily only during the construction period), crossing under existing overhead electric line, over an existing single track road, and through a section of woods to the project site. Heavy construction equipment would be used to place riprap and achieve side slope aspects. Post-construction hydrology would be similar to pre-existing condition.

Factors Considered in This Determination

This Environmental Assessment (EA) has been prepared specifically to assess the potential impacts of this work on cultural and natural resources, including endangered species, water quality, infrastructure, and wildlife habitat. The EA revealed that the proposed project action was the least costly and the least environmentally damaging practicable alternative. The environmental assessment and associated investigations found that no significant immitigable impacts would be anticipated to cultural resources, wetlands, or threatened or endangered species.

Mitigation

With the implementation of the proposed project, no BLH or wetlands are anticipated to be impacted. However, any impacts would be temporary in nature and therefore would not require mitigation.

Public Involvement

The proposed action has been coordinated with appropriate Federal, state, and local agencies, federally recognized tribes, businesses, organizations, and individuals through

distribution of the draft EA, *Fisk Scour Repair South of Railroad Bridge, St. Francis River Basin, Butler and Stoddard Counties, Missouri*, for their review and comment.

### Conclusion

This office has assessed the potential environmental impacts of the proposed action. Based on this assessment, and a review of the public comments made on the associated environmental assessment, a determination has been made that the proposed action would have no significant impact on the human environment. Therefore, a Supplemental Environmental Impact Statement will not be prepared.

# Draft

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Date

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Colonel, Corps of Engineers  
District Engineer