

Re-evaluation of Categorical Exclusion

Project Number (BR-1681-00(017) / 106112-301000

US 51 Bridge Replacement [Bridge #s 124.7, 126.6, 130.0 and 130.1 and 130.4]

Madison County

The anticipated social, economic, and environmental impacts were evaluated as a Categorical Exclusion (CE) and approved by FHWA (September 9, 2019). A re-evaluation was completed due to the addition of Bridge # 130.4 to the project set and approved by FHWA (March 26, 2021).

The Northern Long Eared Bat (NLEB) has been relisted as an endangered species. This re-evaluation addresses the change with updated consultation with the US Fish and Wildlife Service (USFWS).

In compliance with FHWA Policy, the Categorical Exclusion has been reviewed the environmental document and the project plans to determine if there have been any changes in the project, its surroundings, and impacts that would result in a significant environmental impact. We have concluded that no changes have taken place that would have a significant impact on the environment.



Adam Johnson, P.E.

Environmental Division Director

Mississippi Department of Transportation

5/19/2023

Date:

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US 51 Bridge Replacement [Bridge #'s 124.7, 126.6, 130.0, and 130.1 and 130.4]

Madison County

The anticipated social, economic, and environmental impacts were evaluated as a Categorical Exclusion (CE) and approved by FHWA (September 9, 2019).

This re-evaluation is being requested due to the addition of one bridge to the project set. Bridge # 130.4 has been added to the project and will be replaced with a new structure along new alignment. All the studies and reports have been updated to include this bridge.

In compliance with FHWA Policy, the Categorical Exclusion has been reviewed the environmental document and the project plans to determine if there have been any changes in the project, its surroundings, and impacts that would result in a significant environmental impact. We have concluded that no changes have taken place that would have a significant impact on the environment.



3/26/2021

Kim Thurman

Date:

Environmental Division Director

Mississippi Department of Transportation

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ENVIRONMENTAL DIVISION
ENVIRONMENTAL CLASS OF ACTION DETERMINATION

DISTRICT NO: 5		F.A. NO: 1681		7. APPROVED BY:	
PROJECT NO: BR-1681-00(017)		HIGHWAY NO: 51		DISTRICT ENGINEER <i>Brian D. Raitt</i> DATE: 08/06/2019	
SECTION NO: 00		COUNTY: Madison		PLANNING ENGINEER <i>Eva Z...</i> DATE: 08/05/2019	
STIP REVIEWED ☒	RE-EVALUATION STATUS ☐	GOLD SHEET COMMITMENTS ☐	PROGRAMMATIC AGREEMENT ☐	ROADWAY DESIGN ENGINEER <i>James R. Patton</i> DATE: 08/05/2019	
1. PROJECT TERMINI: Bridges 124.7, 126.6, 130.0 & 130.1 located on US 51 north of Canton.				ENVIRONMENTAL ENGINEER / ADMINISTRATOR <i>Kim Hume</i> DATE: 08/09/2019	
(A.) EXISTING CONDITIONS: This series of bridges was constructed between 1929 and 1935. They have numerous deficiencies and their sufficiency rating ranges from 10.3 to 49.3.				8. FHWA CONCURRENCE: FHWA DIVISION ADMINISTRATOR DATE:	
(B.) PROPOSED IMPROVEMENTS: Replace the existing bridges with new structures. A combination of on-site detour roads and off-site detours will be utilized for traffic control during construction.				9. RE-EVALUATION APPROVAL Approved (FHWA Memo August 26, 2002) DATE:	
(C.) PRELIMINARY PURPOSE & NEED: Replacement of the existing bridges is necessary to maintain a safe and reliable facility for the traveling public.					
(D.) NEW ROW REQUIRED: YES ☒ NO ☐					
2. ENVIRONMENTAL CONSEQUENCES EVALUATION (CHECK ONE)				SIGN.	MIN.
				NONE	COMMENTS IDENTIFYING ISSUES WHICH MAKES IMPACT SIGNIFICANT OR MINIMAL
A. LAND USE IMPACTS	☐	☐	☒		
B. FARMLAND IMPACTS	☐	☐	☒		
C. SOCIAL IMPACTS	☐	☐	☒		
D. RELOCATION IMPACTS	☐	☐	☒		
E. ECONOMIC IMPACTS	☐	☐	☒		
F. JOINT DEVELOPMENT	☐	☐	☒		
G. CONSIDERATIONS RELATING TO PEDESTRIANS & BICYCLISTS	☐	☐	☒		
H. AIR QUALITY IMPACTS	☐	☐	☒		
I. NOISE IMPACTS	☐	☐	☒		
J. WATER QUALITY IMPACTS	☐	☐	☒		
K. PERMITS	☐	☒	☐		
L. WETLAND/STREAM IMPACTS	☐	☒	☐		See Section 5
M. WATER BODY MODIFICATION & WILDLIFE IMPACTS	☐	☐	☒		
N. FLOODPLAIN IMPACTS	☐	☐	☒		
O. WILD & SCENIC RIVERS	☐	☐	☒		
P. COASTAL BARRIERS	☐	☐	☒		
Q. COASTAL ZONE IMPACTS	☐	☐	☒		
R. THREATENED OR ENDANGERED SPECIES	☐	☐	☒		
S. HISTORIC & ARCHAEOLOGICAL PRESERVATION / 4(f) LANDS	☐	☐	☒		
T. HAZARDOUS WASTE SITES	☐	☐	☒		
U. VISUAL IMPACTS	☐	☐	☒		
V. ENERGY	☐	☐	☒		
W. CONSTRUCTION IMPACTS	☐	☒	☐		On-site detours utilized at 124.7 & 126.6
3. PUBLIC INVOLVEMENT RECOMMENDATIONS: Advance notification of closure of US 51 for Bridges 130.0 & 130.1.					
4. ACTIONS REQUIRED:	CATEGORICAL EXCLUSION ☒		106 CONSULTATION ☐		ENDANGERED SPECIES ASSESSMENT ☐
	EA/FONSI ☐	EIS ☐	NOISE STUDY ☐	SHPO LETTER ☐	4 (f) STATEMENT ☐
	CLASS DETERMINATION: CE 23 CFR 771.117 (c) (28)				
5. WETLANDS/STREAMS FINDING (CEX ONLY): Wetland delineation will be conducted during plan development.					
6. OTHER REMARKS: 106112/301000					

West, DeFoe R.

From: McCartney, Alison <alison_mccartney@fws.gov>
Sent: Thursday, February 16, 2023 4:49 PM
To: West, DeFoe R.
Subject: NLEB Reconsultation for District 5

Hi DeFoe,

Thank you for the information regarding the twenty-one projects listed below that were initially consulted on from 2015 - 2021 and are within the range of the northern long-eared bat (*Myotis septentrionalis*). Due to the amount of time that has passed since the initial consultation and the relisting of the northern long-eared bat to endangered, reconsultation for these projects has become necessary. Our comments are provided in accordance with the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.). We concur with all of the determinations that you have made below. For all projects with a May affect, not likely to adversely affect determination, tree clearing activities would ideally occur between September 1 - May 14 (outside of the maternal season). Further consultation with our office is not required unless there are changes to the project scope or location.

Please let me know if you have any comments or questions.

FMS #	Comments	Determination
10573/301	Some potentially suitable habitat, <10 acres disturbance	May affect, not likely to adversely affect
102367/301	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect
102372/302	Some potentially suitable habitat, 0 acres of tree clearing	No effect
102401/301	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect
102401/302	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect
102504/301	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect
106112/301	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect
106115/301	Some potentially suitable habitat, 0 acres of tree clearing	No effect
106979/301	Some potentially suitable habitat, Less than 5 acres of tree clearing	May affect, not likely to adversely affect
106982/301	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect
107569/302&304	No suitable habitat	No effect
107643/302	Some potentially suitable habitat, 0 acres of tree clearing	No effect
108168/301	No suitable habitat	No effect
108281/301	Some potentially suitable habitat, 0 acres of tree clearing	No effect
108591/301	No suitable habitat	No effect
108843/301	Some potentially suitable habitat, 0 acres of tree clearing	No effect
108848/301	Some potentially suitable habitat, 0 acres of tree clearing	No effect
108852/301	Some potentially suitable habitat, 0 acres of tree clearing	No effect
109080/301	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect

109082/301	No suitable habitat	No effect
109084/301	Some potentially suitable habitat, Less than 10 acres of tree clearing	May affect, not likely to adversely affect

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