HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT



BRIDGE ID NUMBER: 56021010003

BRIDGE OWNER: MACON COUNTY

ROAD NAME: LONG CREEK RD

CROSSING: OVERFLOW

LATITUDE:: N 36.56608 DEGREES
LONGITUDE: W 86.09387 DEGREES

COUNTY: MACON
ROUTE: 02101
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 3.40
YEAR BUILT: 1962

LON	NGITUDE: W 86.09387 DEGREES	}	YEAR BUILT: 1962
MAIN SPAN:	CONCRETE - TEE BEAM	• TYPE OF SUPERSTRUCTURE • APPR. SPAN:	NOT APPLICABLE
		TYPE OF SUBSTRUCTURE =	
ABUTMENTS:	CONCRETE STUB ABUTMENT ON S		
BENTS:	STEEL PILE BENT ON PILE FOUND		
PIERS:	NOT APPLICABLE		
		CCOUR FWALLIATION	
Dalata da ass	and add and the first transfer and add and the	SCOUR EVALUATION =	la lata da cara da Pirana Birana da cira
	our critical; bridge foundations de stalled and is in fair condition. So		culated scour conditions. Rip-rap protection tion system are needed.
		INSPECTION PROCEDURES -	
What Initiated the Call-out Inspection?		[] BridgeWatch Alert	
		[] TDOT District or Loca	al Maintenance Personnel
		[] THP or Local Law Ent	forcement Personnel
		[] Other:	
1. C 2. C [] - Chec [] - Chec	movement - horizontally as we heck displacement / deflection in the control of piers or below for embankment erosion which for drift build-up on piers or ke pier exposure, if possible, are we the latest bridge inspection	n along curb line, both bridgents. bents nd compare to previous inspe	
<u>If Closure is</u>	recommended:		
Coun temp	nty or City Maintenance Persor	nnel. Use Barricade Tape, trat rists to stay off of the bridge	cured and properly closed by District, ffic cones and/or traffic flares as until such time as the bridge may
[] - Conta	act: (1) District Maintenance S	Supervisor (if bridge is State	maintained)
	(2) City or County Highwa	y Maintenance Official (if br	ridge is not State maintained)
	(3) Tennessee Highway Pa	atrol and/or local law enforce	ement Officers as appropriate
	(4) TDOT Regional Bridge	Engineer	
	 The Bridge should remain closed until the water recedes and a daylight visual inspection is made by a TDOT bridge inspection team. 		

PUBLICATION DATE

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officials in		state District maintenance or local highway maintenance bridge on the selected detour route shall be checked	
	- The bridge can be re-opened only after a TDOT bridge inspection team checks the substructure units and they are determined to be structurally stable.		
CONTACT PI	ERSONNEL:	TELEPHONE NUMBER:	
COUNTY MA	YOR'S OFFICE	(615) 666-2363	
HWY. CHIEF	ADMINISTRATOR'S OFFICE	(615) 666-3910	
COUNTY SH	ERIFF'S OFFICE	(615) 666-3325	
The report as appropr] - Summarize and submit findings from the inspection to BridgeWatch scour monitoring system. The report shall include the date and time of the inspection, a brief summary of findings and, as appropriate, photographs of the bridge and stream channel measurements. If significant scouring has occurred, the report shall also be copied to Bridge Inspection Headquarters.		
COMMENTS:			
Latest Bridge Ins	ort with the above Checklist lans, if available	ection:	
l ape measure w	iiii weigni		
Range Pole			
•	of yellow Polyethylene Barricade	Tape printed with the following message:	
	SAFETY HAZARD KE	ΕΡ ΔWΔΥ	

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A roll of Duct Tape

A Barricade Tape Dispenser with serrated cutter

TDOT radio directory (State Personnel only)

Traffic Safety Flares - Minimum of four (4) or set of electronic warning flashers

TDOT two-way radio (State Personnel only) and/or cellular telephone

Traffic Cones - Minimum of four (4)

17-Apr-19