HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT



BRIDGE ID NUMBER: 57SR0200011

BRIDGE OWNER: CITY OF JACKSON

ROAD NAME: HOLLYWOOD DR

CROSSING: SANDY CREEK

LATITUDE:: N 35.62606 DEGREES
LONGITUDE: W 88.83897 DEGREES

COUNTY: MADISON
ROUTE: 03042
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 1.70
YEAR BUILT: 1929

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		TYPE OF SUPERSTRUCTURE -	
MAIN SPAN:	CONCRETE - TEE BEAM	APPR. SPAN:	NOT APPLICABLE
		TYPE OF SUBSTRUCTURE -	
ABUTMENTS: BENTS:	CONCRETE FULL HEIGHT ABUTME NOT APPLICABLE	NT ON TIMBER PILE FOUNDATION	
PIERS:	CONCRETE COLUMNS WITH SOLID	WEB WALL (DUMB BELL) ON TIMI	BER PILE FOUNDATION
Daiden is see		SCOUR EVALUATION =	laudata di aggiori aggiori di Rica di Aggiori
			culated scour conditions. Rip-rap protection ment of the protection system is 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 Check displacement / deflection Check for plumb of piers or bea k for embankment erosion k for drift build-up on piers or k pier exposure, if possible, ar ew the latest bridge inspection	n along curb line, both bridgents. bents nd compare to previous inspe	
lf Closure is	recommended:		
Coun temp	nty or City Maintenance Person	nnel. Use Barricade Tape, traf	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	upervisor (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. 		

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 The bridge inspection team will work with State District maintenance or local highway maintenance officials in establishing a detour route. Any bridge on the selected detour route shall be checked prior to signing the detour route. 			
	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 PERSONNEL:	TELEPHONE NUMBER:		
CITY MAYOR'S OFFICE	(731) 425-8240		
CITY ENGINEER'S OFFICE	(731) 425-8219		
POLICE OFFICE	(731) 425-8465		
PUBLIC WORKS DIRECTOR	(731) 425-8535		
 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:			
Suggested List of Equipment to conduct the Inspection	<u>n:</u>		
Latest Bridge Inspection Report			
Scour POA Report with the above Checklist			
Bridge Design Plans, if available			
Tape measure with weight			
Plumb bob			
Range Pole A 1000 Foot Boll of vollow Bolyothylone Barriagde Ton	a printed with the following massage:		
A 1000 Foot Roll of yellow Polyethylene Barricade Tap SAFETY HAZARD KEEP A			

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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)

07-Nov-24