HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT



BRIDGE ID NUMBER: 39S80610001

BRIDGE OWNER: STATE OF TENNESSEE ROAD NAME: GARNERTOWN RD CROSSING: OVERFLOW

LATITUDE:: N 35.56886 DEGREES

COUNTY: HENDERSON ROUTE: SR200 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 0.60

LON	NGITUDE: W 88.54561 DEGREES	YEAR BUILT: 1964
		TYPE OF SUPERSTRUCTURE
MAIN SPAN:	CONCRETE - CHANNEL BEAM	APPR. SPAN: NOT APPLICABLE
		TYPE OF SUBSTRUCTURE
ABUTMENTS:	TIMBER CAP ON TIMBER PILE FOU	NDATION
BENTS:	TIMBER PILE BENT ON PILE FOUND	DATION
PIERS:	NOT APPLICABLE	
		SCOUR EVALUATION -
	our critical; bridge foundations de ling scour countermeasures.	termined to be unstable for calculated scour conditions. Monitor bridge in
		INSPECTION PROCEDURES
What Initiated the Call-out Inspection?		[] BridgeWatch Alert
		[] TDOT District or Local Maintenance Personnel
		[] THP or Local Law Enforcement Personnel
		[] Other:
1. C 2. C [] - Chec [] - Chec	Check for plumb of piers or ber k for embankment erosion k for drift build-up on piers or k pier exposure, if possible, an	n along curb line, both bridge rails and outer edge of bridge deck. nts.
If Closure is	recommended:	
Coun temp	nty or City Maintenance Person	cross road until bridge is secured and properly closed by District, nel. Use Barricade Tape, traffic cones and/or traffic flares as ists to stay off of the bridge until such time as the bridge may
[] - Contact: (1) District Maintenance Supervisor (if bridge is State maintained		upervisor (if bridge is State maintained)
	(2) City or County Highwa	y Maintenance Official (if bridge is not State maintained)
	(3) Tennessee Highway Pa	atrol and/or local law enforcement 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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	te District maintenance or local highway maintenance ridge 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 PERSONNEL:	TELEPHONE NUMBER:	
REGION BRIDGE ENGINEER	(731) 234-9561	
DISTRICT MAINTENANCE SUPERVISOR	(731) 694-6673	
TENNESSEE HIGHWAY PATROL	(731) 423-6635	
] - 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 Inspect Latest Bridge Inspection Report	tion:	
Scour POA Report with the above Checklist		
Bridge Design Plans, if available		
Tape measure with weight		
Plumb bob		
Range Pole		
A 1000 Foot Roll of yellow Polyethylene Barricade To		

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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