HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT



BRIDGE ID NUMBER: 38SR0870001

BRIDGE OWNER: STATE OF TENNESSEE

ROAD NAME: FULTON RD CROSSING: BRANCH

LATITUDE:: N 35.62431 DEGREES
LONGITUDE: W 89.43092 DEGREES

COUNTY: HAYWOOD

ROUTE: SR087

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 2.30

LON	NGITUDE: W 89.43092 DEGREE	YEAR BUILT: 1990		
		TYPE OF SUPERSTRUCTURE =		
MAIN SPAN:	CONCRETE - CHANNEL BEAM	APPR. SPAN:	NOT APPLICABLE	
		- TYPE OF SUBSTRUCTURE -		
ABUTMENTS:	TIMBER CAP ON TIMBER PILE FO	UNDATION		
BENTS:	TIMBER PILE BENT ON PILE FOUN	IDATION		
PIERS:	NOT APPLICABLE			
		SCOUR EVALUATION		
during signif		ection was installed but it has fai	bridge shall be monitored for distress led and is now ineffective. Major repair or	
		 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. 0 2. 0 [] - Chec [] - Chec [] - Chec	Check for plumb of piers or be k for embankment erosion k for drift build-up on piers on k pier exposure, if possible, a	on along curb line, both bridgents.		
If Closure is	recommended:			
[] - Stay : Coun temp	at bridge with vehicle pulled a nty or City Maintenance Perso	nnel. Use Barricade Tape, trat rists to stay off of the bridge	eured and properly closed by District, ific cones and/or traffic flares as until such time as the bridge may	
[] - Conta	act: (1) District Maintenance	Supervisor (if bridge is State	maintained)	
	(2) City or County Highwa	ay Maintenance Official (if br	idge is not State maintained)	
	(3) Tennessee Highway F	Patrol and/or local law enforce	ment Officers as appropriate	
	(4) TDOT Regional Bridge	e Engineer		
	Bridge should remain closed เ TDOT bridge inspection team	e should remain closed until the water recedes and a daylight visual inspection is made T 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 brid	lge on the selected detour route shall be checked		
	dge can be re-opened only after a TDOT bridge inspection team checks the substructure nd 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	(901) 543-6256		
The report shall include the date and time of the as appropriate, photographs of the bridge and s scouring has occurred, the report shall also be commented.	tream channel measurements. If significant copied to Bridge Inspection Headquarters.		
Suggested List of Equipment to conduct the Inspection	on:		
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 Roll of yellow Polyethylene Barricade Tap			
SAFETY HAZARD KEEP A	AWAY		

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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