HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT



BRIDGE ID NUMBER: 24015400011

BRIDGE OWNER: FAYETTE COUNTY

ROAD NAME: YAGER DR

CROSSING: MT. TENA CREEK

LATITUDE:: N 35.00467 DEGREES
LONGITUDE: W 89.33867 DEGREES

COUNTY: FAYETTE

ROUTE: 01540

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

LOG MILE: 6.90

LON	NGITUDE: W 89.33867 DEGREES	YEAR BUILT: 1965	
MAIN SPAN:	CONCRETE - CHANNEL BEAM	TYPE OF SUPERSTRUCTURE APPR. SPAN: NOT APPLICABLE	
		TYPE OF SUBSTRUCTURE	
ABUTMENTS:	TIMBER CAP ON TIMBER PILE FOU		
BENTS:	TIMBER PILE BENT ON PILE FOUNI		
PIERS:	NOT APPLICABLE		
	1101711121071322		
5		SCOUR EVALUATION	
	our critical; bridge foundations de sures are installed but they are n	termined to be unstable for calculated scour conditions. No scour eeded.	
		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 being the control of th	n along curb line, both bridge rails and outer edge of bridge deck. nts.	
If Closure is	recommended:		
Coun temp	ity or City Maintenance Persor	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	
[] - Conta	act: (1) District Maintenance S	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.		

PUBLICATION DATE

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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 TDO units and they are determined to be structural	- 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:		
COUNTY MAYOR'S OFFICE	(901) 465-5202		
HWY. CHIEF ADMINISTRATOR'S OFFICE	(901) 465-5232		
COUNTY SHERIFF'S OFFICE	(901) 465-3456		
 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 Scour POA Report with the above Checklist	tion:		
Bridge Design Plans, if available			
Tape measure with weight			
Plumb bob			
Range Pole A 1000 Foot Roll of yellow Polyethylene Barricade Ta	and printed with the following massage:		
SAFETY HAZADO KEED			

TDOT radio directory (State Personnel only)

Traffic Cones - Minimum of four (4)

A Barricade Tape Dispenser with serrated cutter

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

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

A roll of Duct Tape