HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT



COUNTY: FAYETTE

ROUTE: 0A350

SPECIAL CASE: 0

COUNTY SEQUENCE: 1

BRIDGE ID NUMBER: 240A3500001 BRIDGE OWNER: FAYETTE COUNTY ROAD NAME: WALKINS DR

LATITUDE" N 35 11550 DEGREES

CROSSING: BRANCH

	ATITUDE:: N 35.11550 DEGREES NGITUDE: W 89.36003 DEGREES	
		TYPE OF SUPERSTRUCTURE
MAIN SPAN:	CONCRETE - CHANNEL BEAM	APPR. SPAN: NOT APPLICABLE
Wir air Oi 7 art.	ONORETE STANKE BEAM	
		TYPE OF SUBSTRUCTURE
	TIMBER CAP ON TIMBER PILE FOU	
BENTS:	TIMBER PILE BENT ON PILE FOUN	DATION
PIERS:	NOT APPLICABLE	
		SCOUR EVALUATION
		etermined to be unstable for calculated scour conditions. Rip-rap protection ignificant repairs to the protection system are needed.
		- INSPECTION PROCEDURES -
What Initiat	ted the Call-out Inspection?	[] BridgeWatch Alert
		[] TDOT District or Local Maintenance Personnel
		[] THP or Local Law Enforcement Personnel
		[] Other:
[] - Span 1. (2. ([] - Chec	Check for plumb of piers or be ck for embankment erosion ck for drift build-up on piers or	rell as vertically on along curb line, both bridge rails and outer edge of bridge deck. nts.
		nd compare to previous inspection
If Closure is	s recommended:	report versus current field conditions
Cour temp	nty or City Maintenance Persoi	cross road until bridge is secured and properly closed by District, nnel. Use Barricade Tape, traffic cones and/or traffic flares as rists to stay off of the bridge until such time as the bridge may
[] - Cont	act: (1) District Maintenance S	Supervisor (if bridge is State maintained)
	``	y Maintenance Official (if bridge is not State maintained)
	(3) Tennessee Highway P	atrol and/or local law enforcement Officers as appropriate
	(4) TDOT Regional Bridge	Engineer Engineer
[] - The B	Bridge should remain closed u	ntil the water recedes and a daylight visual inspection is made

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by a TDOT bridge inspection team.

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officials in estab		ate 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 PERSON	NEL:	TELEPHONE NUMBER:	
COUNTY MAYOR'S	OFFICE	(901) 465-5202	
HWY. CHIEF ADMIN	ISTRATOR'S OFFICE	(901) 465-5232	
COUNTY SHERIFF'S	OFFICE	(901) 465-3456	
The report shall i as appropriate, p] - 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.		
Suggested List of Equ	ipment to conduct the Inspec	etion:	
Latest Bridge Inspection	on Report		
Scour POA Report with	the above Checklist		
Bridge Design Plans, it			
Tape measure with we	ight		
Plumb bob			
Range Pole			
A 1000 Foot Roll of yel	• •	Tape printed with the following message:	
	SAFETY HAZARD KEEP	P 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