## **HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT**



BRIDGE ID NUMBER: 280A0820001 BRIDGE OWNER: GILES COUNTY ROAD NAME: FRY BR RD CROSSING: FRY BRANCH

> LATITUDE" N 35 38262 DEGREES

COUNTY: GILES ROUTE: 0A082 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 0.58

LON	NGITUDE: W 87.03763 DEGREES	S YEAR BUILT: 1939
		TYPE OF SUPERSTRUCTURE
MAIN SPAN:	CONCRETE - TEE BEAM	APPR. SPAN: NOT APPLICABLE
		TYPE OF SUBSTRUCTURE
ABUTMENTS:	CONCRETE FULL HEIGHT ABUTME	ENT ON CONCRETE SPREAD FOOTING FOUNDATION
BENTS:	NOT APPLICABLE	
PIERS:	NOT APPLICABLE	
		SCOUR EVALUATION
		our cannot be determined. The bridge shall be monitored for distress e in lieu of installing scour countermeasures.
		INSPECTION PROCEDURES
What Initiated the Call-out Inspection?		[ ] BridgeWatch Alert
	-	[ ] TDOT District or Local Maintenance Personnel
		[ ] THP or Local Law Enforcement Personnel
		[ ] Other:
1. 0 2. 0 [ ] - Chec [ ] - Chec	Check for plumb of piers or be ck for embankment erosion ck for drift build-up on piers or ck pier exposure, if possible, an	n along curb line, both bridge rails and outer edge of bridge deck. nts.
If Closure is	s recommended:	
Cour temp	nty or City Maintenance Persor	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
[ ] - Conta	act: (1) District Maintenance S	Supervisor ( if bridge is State maintained )
	(2) City or County Highwa	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 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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	k with State District maintenance or local highway maintenance ite. Any bridge on the selected detour route shall be checked		
	<ul> <li>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.</li> </ul>		
CONTACT PERSONNEL:	TELEPHONE NUMBER:		
COUNTY MAYOR'S OFFICE	(931) 363-5300		
HWY. CHIEF ADMINISTRATOR'S OFFICE	(931) 363-1635		
COUNTY SHERIFF'S OFFICE	(931) 363-2460		
] - 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 t	he Inspection:		
Latest Bridge Inspection Report			
Scour POA Report with the above Checklis	st		
Bridge Design Plans, if available			
Tape measure with weight			
Plumb bob			
Range Pole			
	arricade Tape printed with the following message:		
SAFETY HAZA	ARD KEEP AWAY		

**PUBLICATION DATE** 

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