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



BRIDGE ID NUMBER: 270A9820001 BRIDGE OWNER: GIBSON COUNTY ROAD NAME: GUMWOODS RD CROSSING: BRANCH

COUNTY: GIBSON ROUTE: 0A982 SPECIAL CASE: 0 COUNTY SEQUENCE: 1

	ATITUDE:: N 36.01033 DEGREES NGITUDE: W 89.10181 DEGREES	LOG MILE: 1.89 YEAR BUILT: 1998
		TYPE OF SUPERSTRUCTURE
MAIN SPAN:	CONCRETE - CHANNEL BEAM	APPR. SPAN: NOT APPLICABLE
		TYPE OF SUBSTRUCTURE
ABUTMENTS:	TIMBER CAP ON TIMBER PILE FOUN	NDATION
BENTS:	NOT APPLICABLE	
PIERS:	NOT APPLICABLE	
		SCOUR EVALUATION
		ur cannot be determined. The bridge shall be monitored for distress tion has been installed and is in good condition.
		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 ben k for embankment erosion k for drift build-up on piers or k k pier exposure, if possible, an	along curb line, both bridge rails and outer edge of bridge deck. ts.
If Closure is	s recommended:	
Cour temp	nty or City Maintenance Person	ross road until bridge is secured and properly closed by District, nel. Use Barricade Tape, traffic cones and/or traffic flares as sts to stay off of the bridge until such time as the bridge may
[ ] - Contact: (1) District Maintenance Supervisor ( if bridge is State maintained )		
	(2) City or County Highway	Maintenance Official (if bridge is not State maintained)
	(3) Tennessee Highway Pa	trol and/or local law enforcement Officers as appropriate
	(4) TDOT Regional Bridge	Engineer
	<ul> <li>The Bridge should remain closed until the water recedes and a daylight visual inspection is made by a TDOT bridge inspection team.</li> </ul>	

## **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 TDOT bridge inspection team checks the substructure units and they are determined to be structurally stable.			
CONTACT PERSONNEL:	TELEPHONE NUMBER:		
COUNTY MAYOR'S OFFICE	(731) 855-7611		
HWY. CHIEF ADMINISTRATOR'S OFFICE	(731) 855-7684		
COUNTY SHERIFF'S OFFICE	(731) 855-1121		
[ ] - 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 Inspec	tion:		
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 T	ape printed with the following message:		
SAFETY HAZARD KEEF	PAWAY		
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)

A roll of Duct Tape