HIGHWAY BRIDGE SCOUR PLAN OF ACTION REPORT



BRIDGE ID NUMBER: 920A3400007
BRIDGE OWNER: WEAKLEY COUNTY
ROAD NAME: BRAWNERS RD
CROSSING: BOOTH BRANCH

LATITUDE:: N 36.16183 DEGREES LONGITUDE: W 88.61806 DEGREES

COUNTY: WEAKLEY
ROUTE: 0A340
SPECIAL CASE: 0
COUNTY SEQUENCE: 1
LOG MILE: 0.93

LON	IGITUDE: W 88.61806 DEGREES		YEAR BUILT: 2001
MAIN SPAN:	CONCRETE CONTINUOUS - SLAB	TYPE OF SUPERSTRUCTURE — APPR. SPAN:	NOT APPLICABLE
		TYPE OF SUBSTRUCTURE =	
ABUTMENTS:	CONCRETE STUB ABUTMENT ON U		
BENTS:	STEEL PILE BENT ON PILE FOUND		
PIERS:	NOT APPLICABLE		
	11017411210/1222	COOLID EVALUATION	
5		SCOUR EVALUATION —	
	inknown foundations. Risk of sco icant flood events. Monitor bridge		bridge shall be monitored for distress termeasures.
		INSPECTION PROCEDURES -	
What Initiated the Call-out Inspection?		[] BridgeWatch Alert	
		[] TDOT District or Loca	I Maintenance Personnel
		[] THP or Local Law Enf	orcement Personnel
		[] Other:	
1. C 2. C [] - Chec [] - Chec [] - Chec	movement - horizontally as we check displacement / deflection check for plumb of piers or berek for embankment erosion k for drift build-up on piers or k pier exposure, if possible, arew the latest bridge inspection	n along curb line, both bridge nts. bents d compare to previous inspe	
If Closure is	recommended:		
Coun temp	ity or City Maintenance Person	nel. Use Barricade Tape, traf	ured and properly closed by District, fic cones and/or traffic flares as 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 br	idge is not State maintained)
	(3) Tennessee Highway Pa	atrol and/or local law enforce	ment Officers as appropriate
	(4) TDOT Regional Bridge	Engineer	
	e Bridge should remain closed until the water recedes and a daylight visual inspection is made a TDOT bridge inspection team.		

PUBLICATION DATE

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	ork with State District maintenance or local highway maintenance oute. Any bridge 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) 364-5413		
HWY. CHIEF ADMINISTRATOR'S OFFICE	(731) 364-2284		
COUNTY SHERIFF'S OFFICE	(731) 364-5454		
The report shall include the date a as appropriate, photographs of the	 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 the Inspection:		
Latest Bridge Inspection Report			
Scour POA Report with the above Check	dist		
Bridge Design Plans, if available			
Tape measure with weight			
Plumb bob			
Range Pole			
A 1000 Foot Roll of yellow Polyethylene	Barricade Tape printed with the following message:		
SAFETY HA	ZARD KEEP 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