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



BRIDGE ID NUMBER: 660A4310003 BRIDGE OWNER: OBION COUNTY ROAD NAME: WILL DICKERSON RD CROSSING: OVERFLOW

LATITUDE:: N 36.34158 DEGREES

COUNTY: OBION ROUTE: 0A431 SPECIAL CASE: 0 COUNTY SEQUENCE: 1 LOG MILE: 2.55

LON	IGITUDE: W 88.98183 DEGREES	YEAR BUILT: 1970	
MAIN ODAN		TYPE OF SUPERSTRUCTURE	
MAIN SPAN:	CONCRETE - CHANNEL BEAM	APPR. SPAN: NOT APPLICABLE	
		TYPE OF SUBSTRUCTURE	
ABUTMENTS:	NTS: CONCRETE FULL HEIGHT ABUTMENT ON UNKNOWN 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:	
Things to c	heck on a bridge during flood	<u>s:</u>	
	movement - horizontally as w	•	
	•	n along curb line, both bridge rails and outer edge of bridge deck.	
	Check for plumb of piers or be	nts.	
	k for embankment erosion	hanta	
	k for drift build-up on piers or		
		nd compare to previous inspection	
[ ] - Revie	w the latest bridge inspection	report versus current field conditions	
If Closure is	recommended:		
Coun temp	ity 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	
[ ] - 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 )	
		atrol and/or local law enforcement Officers as appropriate	
	(4) TDOT Regional Bridge	•••	
	Bridge should remain closed u	ntil the water recedes and a daylight visual inspection is made	

## **PUBLICATION DATE**

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	ate District maintenance or local highway maintenance oridge 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) 885-9611		
HWY. CHIEF ADMINISTRATOR'S OFFICE	(731) 885-5960		
COUNTY SHERIFF'S OFFICE	(731) 885-5832		
as appropriate, photographs of the bridge an	the inspection, a brief summary of findings and, d stream channel measurements. If significant be copied to Bridge Inspection Headquarters.		
COMMENTS:			
Suggested List of Equipment to conduct the Inspec	ction:		
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 Fact Ball of vallow Balkethylana Barriagda	Tana printed with the following massage:		
A 1000 Foot Roll of yellow Polyethylene Barricade SAFETY HAZARD KEE			
OAI ETT HAZARD NEE	I ANAI		

**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