

TO REMAIN AT TOP OF FILE

PLAN OF ACTION FOR COUNTY OWNED SCOUR CRITICAL BRIDGES

(Item 113 ≤ 3)

Date:

Bin:

Structure Number:

Region:

Area:

County:

Stream Name:

Inspection personnel will monitor this structure according to the attached recommendations from the Bridge Scour Section.

ITEMS TO CHECK DURING HIGH FLOW EVENTS

1. Take soundings by using weighted tape or by using a sonar device. (If soundings cannot be taken or the structure cannot be continuously monitored, inspectors may consider closing the structure until the water recedes.)
2. Record current water surface elevation and highest observed water surface elevation.
3. Check the deck, curblin, and rails for any misalignment or settlement.
4. Check for excessive vibration or movement.
5. Check for any large amounts of debris on or near the structure.
6. Document inspections by filling out the attached inspection checklist form. Include pictures as needed.

If the structure becomes unstable or is overtopped – close the structure immediately.

CONTACTS FOR BRIDGE CLOSURE			
	NAME	CELL NUMBER	OFFICE NUMBER
COUNTY ENGINEER			
COUNTY COMMISSIONER			
AREA LOCAL TRANSPORTATION ENGINEER			
STATE LOCAL TRANSPORTATION ENGINEER			
LOCAL SHERIFF’S OFFICE			
MEDIA			

The bridge will not be re-opened until the water recedes and a full inspection can be performed.

Plan of Action Inspection Checklist (Revised 09/2020)

Inspection Date:	Select Yes or No for the following questions:		
Water surface elevation at time of inspection:	1) Soundings have been taken and recorded?	Yes	No
	2) Structure has misalignment and/or settlement of deck, curblines, and rails?	Yes	No
Highest observed water surface elevation:	3) Structure has excessive vibration or movement?	Yes	No
	4) Structure has debris accumulation?	Yes	No
Inspected By:	5) Structure was closed due to high flow event?	Yes	No
	Describe any issues: _____		
Additional comments: _____			
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Additional comments: _____			