

**TO REMAIN AT TOP OF FILE**

**PLAN OF ACTION FOR CITY OWNED SCOUR CRITICAL BRIDGES**

(Item 113 ≤ 3)

Date:

Bin:

Structure Number:

Region:

Area:

County:

City:

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.**

<b>CONTACTS FOR BRIDGE CLOSURE</b>			
	<b>NAME</b>	<b>CELL NUMBER</b>	<b>OFFICE NUMBER</b>
<b>CITY ENGINEER/INSPECTOR</b>			
<b>MAYOR</b>			
<b>REGION ENGINEER</b>			
<b>REGION – AREA OPERATIONS ENGINEER</b>			
<b>REGION – AREA MAINTENANCE ENGINEER</b>			
<b>REGION - AREA CHIEF BRIDGE INSPECTOR</b>			
<b>POLICE DEPARTMENT</b>			
<b>MEDIA</b>			

**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)

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