

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B06082023-13
Date: 5/28/2023	Inspected By: M Button/S Walsh	Category: Office - Bridge Office
BRIDGE INFORMATION		
Site:	TCH-184 - NAGLES HILL BOX CULVERT EAST - R1	
SUBSTRUCTURE		
Condition:	F2 - Fair	Bearings: I - Inapplicable
		Bearing Seat: I - Inapplicable
Comments:	Narrow crack leaking efflorescence on both concrete walls and the underside of the deck, F1 - Remainder appears to be in good condition with very minor cracks, F2.	
SUPERSTRUCTURE		
Condition:	F2 - Fair	Expansion Joints: I - Inapplicable
Comments:	Narrow crack leaking efflorescence on both concrete walls and the underside of the deck, F1. - Remainder appears to be in good condition, F2.	
DECK		
Condition:	F1 - Fair	Curbs: I - Inapplicable
Hand Rail:	F1 - Fair	Roadway Condition: F2 - Fair
Approach Rail:	F1 - Fair	
Comments:	Damage on approach guiderail posts, narrow map cracking throughout both concrete barriers, minor damage with exposed reinforcement on the east concrete barrier, F1.	
HYDROLOGY		
Water Velocity:	0 m/s	Ice Problem: N - No Problem
Water Depth:	0.2 m	Scour Problem: N - No Problem
Waterway:	01 - Adequate	Debris Problem: K - Known Problem
Comments:	Vegetation overgrowth	
REPLACEMENT/REHABILITATION		
Next Rehab. Date:	2028	Replacement Year: 2064
Antic. Rehab. Cost:	\$100000	Replacement Cost: \$0
Recommendations:		
OBSERVATIONS		
Overall Condition:	F2 - Fair	Requires Further Inspection: No
Additional Observations:	F1 - Narrow crack leaking efflorescence on both concrete walls and the underside of the deck, Damage on approach guiderail posts, narrow map cracking throughout both concrete barriers, minor damage with exposed reinforcement on the east concrete barrier. Remainder appeared t be in good condition, F2.	