

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B04162025-3	
Date: 4/16/2025		Inspected By: L Christensen		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		2-177 - NORTH HARBOUR BRIDGE (OLD) - R210			
SUBSTRUCTURE					
Condition:	P3 - Poor	Bearings:	U - Uninspectable		
		Bearing Seat:	U - Uninspectable		
Comments:	Wing walls heavily disintegrated- P1 Abutments have large vertical cracks at CJs and isolated crack mapping with light EFF - P3				
SUPERSTRUCTURE					
Condition:	P3 - Poor	Expansion Joints:	U - Uninspectable		
Comments:	Top of bridge covered with gravel, expansion joints uninspectable. Girders are P3 with cracking and EFF affecting two outside girders more than inside. Increased cracking and scaling at exposed mid span of US girder where deck section is missing.				
DECK					
Condition:	P1 - Poor	Curbs:	P - Poor		
Hand Rail:	F1 - Fair	Roadway Condition:	U - Uninspectable		
Approach Rail:	I - Inapplicable				
Comments:	Deck soffit interior in F1 to condition. Deck soffit exteriors in P Poor condition, with large gaping hole in the deck US midspan. Deck soffit fascia in Poor condition, mostly missing.				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	N - No Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	P3 - Poor	Requires Further Inspection:	No		
Additional Observations:	New timber rail installed recently. Girders and deck interior in fair to poor condition, monitor every 2 years.				