

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B09092025-3	
Date: 9/2/2025		Inspected By: Megan/Heidi		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		4-110 - DOWNEY BRIDGE - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	U - Uninspectable		
Comments:	Hairline and medium cracks in abutments. Hairline cracking in wingwalls; medium scaling, cracks with efflorescence, and concrete disintegration observed.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	U - Uninspectable		
Comments:	Large area of spalling in outside middle girder face due to discharge drain. Two cracks with efflorescence. Hairline cracking in girders.				
DECK					
Condition:	G - Good	Curbs:	G - Good		
Hand Rail:	F1 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Abrasion noted in handrail. Approach rail has rotten timber posts. Alligator cracking in approach/deck at interface. Wearing surface in otherwise good condition.				
HYDROLOGY					
Water Velocity:	n/a m/s	Ice Problem:	NA - Not Applicable		
Water Depth:	n/a m	Scour Problem:	NA - Not Applicable		
Waterway:	01 - Adequate	Debris Problem:	NA - Not Applicable		
Comments:	N/A				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Perform bridge deck cleaning. Repair damaged hand rail.				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Refer to BMS for detailed OSIM inspection.				

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2026.