

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B10102024-13	
Date: 9/27/2024		Inspected By: Scott Wight		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-122 - RUSHY BROOK BRIDGE - R421			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Concrete spalling on the top of the south footing. Some efflorescence present on abutment. NW wingwall tilting due to placement of armour stone. SE hand placed rip rap is being undermined.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Spalling and efflorescence visible on concrete faces.				
DECK					
Condition:	F2 - Fair	Curbs:	I - Inapplicable		
Hand Rail:	I - Inapplicable	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Slight settlement visible in roadway at approaches.				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	P - Possible Problem		
Waterway:	01 - Adequate	Debris Problem:	P - Possible Problem		
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$TBD	Replacement Cost:	\$TBD		
Recommendations:					
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:					

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