

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07222025-4	
Date: 10/10/2024		Inspected By: Colby Spencer		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-143 - BIGFALLS BRIDGE - R422			
SUBSTRUCTURE					
Condition:	P3 - Poor	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Substructure is an old concrete structure. Efflorescence build up and exposed rebar on columns.				
SUPERSTRUCTURE					
Condition:	G - Good	Expansion Joints:	I - Inapplicable		
Comments:	Modular Bridge installed on top of existing concrete structure. Modular bridge in good condition.				
DECK					
Condition:	G - Good	Curbs:	I - Inapplicable		
Hand Rail:	I - Inapplicable	Roadway Condition:	G - Good		
Approach Rail:	I - Inapplicable				
Comments:	No approach rail or end blocks noted. Deck is in good condition. Existing concrete structure rail is deteriorating.				
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:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:					

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