

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B10242025-1	
Date: 8/18/2025		Inspected By: C.Spencer		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-017 - TROUT RIVER BRIDGE, BONNE BAY - R431			
SUBSTRUCTURE					
Condition:	G - Good	Bearings:	G - Good		
		Bearing Seat:	F1 - Fair		
Comments:	Winter Sand on Bearing Seat				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Center stringers are rusting due to winter sand/salt coming down through the timber deck between the two timber raceways. Stiffeners also have rust from winter sand.				
DECK					
Condition:	F1 - Fair	Curbs:	F1 - Fair		
Hand Rail:	I - Inapplicable	Roadway Condition:	F1 - Fair		
Approach Rail:	F1 - Fair				
Comments:	Bridge deck missing small section of wood, replaced with patch. Curb is damaged from plow along the base. Potholes at deck approach.				
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:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:					

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