

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02142023-3	
Date: 5/16/2022		Inspected By: Mike Fleming		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-173 - BARTLETT'S RIVER BRIDGE - R			
SUBSTRUCTURE					
Condition:	G - Good	Bearings:	G - Good		
		Bearing Seat:	G - Good		
Comments:	Light/minor vertical cracking noted on North abutment				
SUPERSTRUCTURE					
Condition:	G - Good	Expansion Joints:	U - Uninspectable		
Comments:	Light/minor cracking noted on North fascia of superstructure.				
DECK					
Condition:	F2 - Fair	Curbs:	P3 - Poor		
Hand Rail:	F2 - Fair	Roadway Condition:	P3 - Poor		
Approach Rail:	P1 - Poor				
Comments:	Approach rail severely damaged. Roadway approaches have numerous asphalt patches; light to moderate damage/deterioration noted on end-blocks. Spalling and exposed rebar noted on curb fascia.				
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:	2023	Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Repair curb fascia, resurface deck and approaches, replace approach rail, and install bridge sign and hazard markers.				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Pics on file				