

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02162024-3	
Date: 11/23/2023		Inspected By: Sharron/Rebello		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-031 - INDIAN ARM BROOK BRIDGE #2 - R340			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	F1 - Fair		
Comments:	Minor scour at abutment/footing (structure on solid rock) rehab work done on wingwalls and abutment corners, horizontal cracks in north abutment/footing				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	U - Uninspectable		
Comments:	Some minor spalls under girders, expansion joints not visible, curbs cracking at expansion joints				
DECK					
Condition:	F1 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F1 - Fair	Roadway Condition:	P3 - Poor		
Approach Rail:	F1 - Fair				
Comments:	No modified shoes, plow damaged on north approach buried end, no buried end on northeast rail, hole in handrails upstream from plow, potholes on north bound lane with concrete exposed, waterline attached under downstream sidewalk, missing hazard marker				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	P - Possible Problem		
Water Depth:	0 m	Scour Problem:	P - Possible Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:	salmon river				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace guiderail with structural guiderail, repair scour, replace hazard marker				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Bridge had rehab work done in 2022				

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2024.