

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02162024-2	
Date: 11/23/2023		Inspected By: Sharron/Rebello		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-035 - INDIAN ARM BROOK BRIDGE #1 - R340			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F2 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	Some minor debris on bearing seats, some efflorescence on abutments a(appears from deck) vertical cracking both abutments, minor cracking and efflorescence on all wingwalls				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	F1 - Fair		
Comments:	Some minor cracking and spalls on expansion joint dams, upstream north creep block disintegration				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Small pothole, overall surface in decent shape, curbs have rehab work done in last 2 years, efflorescence present under deck, some repairs done since last inspection, spalls under deck were repaired, some cracking in sidewalk and curbs, pothole at expansion joint dam north, rusted bolts in guiderails				
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:	Repair deck at possible spall locations (cracks and efflorescence) waterproof and repave				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Waterline attached to downstream sidewalk/curb				

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