

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02012024-2	
Date: 11/27/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-029 - MIGUEL'S BROOK BRIDGE - R360			
SUBSTRUCTURE					
Condition:		F2 - Fair		Bearings: F2 - Fair	
				Bearing Seat: F2 - Fair	
Comments:		Pattern cracking in wingwalls with efflorescence, hairline cracking in recent rehab patches in abutments/wingwalls			
SUPERSTRUCTURE					
Condition:		F2 - Fair		Expansion Joints: F2 - Fair	
Comments:		Expansion joints full of sand, cracking asphalt around expansion joints, hairline cracking girders			
DECK					
Condition:		F2 - Fair		Curbs: F2 - Fair	
Hand Rail:		F2 - Fair		Roadway Condition: F2 - Fair	
Approach Rail:		F2 - Fair			
Comments:		Asphalt crack in center line of deck, asphalt wear in wheel paths in new asphalt, new handrail, curbs, end blocks, deck underside has some dark spots			
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:		Both abutments out of water			
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost: \$0		Replacement Cost: \$0			
Recommendations:		Clean up old busted concrete debris on both sides of bridge from previous rehab project			
OBSERVATIONS					
Overall Condition:		F2 - Fair		Requires Further Inspection: No	
Additional Observations:		New rehab in 2021			

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