

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02212024-6	
Date: 11/30/2023		Inspected By: Sharron/Rebello		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-051 - WESTERN ARM BROOK BRIDGE - R350			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F2 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	Some minor cracking on wingwalls and some spalls, repairs completed in 2022, spalls at both abutments/wingwalls				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	F2 - Fair		
Comments:	Rehab in 2022, new sealant in asphalt at approach slab				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F1 - Fair				
Comments:	Deck waterproof and paved in 2022, handrail repaired, minor plow damage at handrail at southwest end block, approach rail low and has some minor plow damage, no structural rail				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	P - Possible Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:	Water velocity depends on tides as well as depth, brook enters ocean at his location				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace guide rail				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:					

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