

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02062024-17	
Date: 11/7/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-117 - WILD COVE BROOK BRIDGE - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Some cracks in top of abutment with efflorescence				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Some small spalls at edges of deck, asphalt patches at both ends of deck				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F1 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F1 - Fair				
Comments:	Approach rail damaged and not structural, both asphalt approaches has settlement, gabions rusted and tipped towards brook, cracking in curbs with efflorescence, handrail damaged (tie-up in places), spalls on edges of curbs				
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:	Water low during inspection, no signs of scour, able to see under bridge during inspection				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace gabions with rip rap, replace approach rails and handrails, repave approaches, clean sand off deck				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	No hazard markers, sand build up on deck along by the curbs				

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