

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B01312024-20	
Date: 11/1/2023		Inspected By: Strugnell/Hodder		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-003 - HORWOOD RIVER BRIDGE - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	F2 - Fair		
Comments:	Cracking in concrete latex patches previous rehab, deposits and efflorescence on both abutments from joints leaking previously				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	F1 - Fair		
Comments:	Expansion joints full of sand, asphalt cracking around joints				
DECK					
Condition:	F2 - Fair	Curbs:	I - Inapplicable		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Asphalt at deck and approaches ok, handrail ok, no 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 too high during inspection to see under bridge				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Clean out expansion joints, install hazard marker				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Salmon river, one hazard marker missing				

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