

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B01072025-4	
Date: 1/7/2025		Inspected By: M Button/S Walsh		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		1-290 - ROBINSONS BROOK BRIDGE - R20			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Assumed condition of buried reinforced concrete frame leg footings. Medium erosion and possible scour to south footing. Medium erosion along north and south frame legs.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Exposed corroded steel ties on north/south frame legs at numerous locations. Hairline vertical cracks in faces of north/south frame legs.				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	I - Inapplicable				
Comments:	Narrow vertical cracks beneath aluminum handrail post. Medium spall to NE corner of curb. Medium embankment erosion with rip rap falling into stream at SE/SW corners of structure. Aluminum handrail has light abrasions and missing end caps. Vegetation growing along east/west curbs. No hazards markers on structure. Minor pot holes and cracks in wearing surface.				
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:	P - Possible Problem		
Comments:	River alignment flows along south footing causing erosion of the footing and frame leg and possible scour.				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	No hazards markers on structure.				

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2026.