

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B04282026-1	
Date: 11/18/2025		Inspected By: Devin Thistle		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-100 - SALMON RIVER BRIDGE - R			
SUBSTRUCTURE					
Condition:		F2 - Fair		Bearings: F2 - Fair	
				Bearing Seat: F2 - Fair	
Comments:		Rebar showing underside of all girders, Concrete spalling off in these areas.			
SUPERSTRUCTURE					
Condition:		F2 - Fair		Expansion Joints: F1 - Fair	
Comments:		Expansion joints full of sand. Cracking in joint dams. Joints possibly leaking.			
DECK					
Condition:		F2 - Fair		Curbs: F2 - Fair	
Hand Rail:		F2 - Fair		Roadway Condition: F2 - Fair	
Approach Rail:		F1 - Fair			
Comments:		Approach rail is low and non-structural. Hand rail is damaged at the end. Underside of deck is ok. Cracking through curbs with efflorescence present. Spalls on end block / plow damage and cracking through end blocks.			
HYDROLOGY					
Water Velocity:		very fast m/s		Ice Problem: N - No Problem	
Water Depth:		high m		Scour Problem: N - No Problem	
Waterway:		01 - Adequate		Debris Problem: N - No Problem	
Comments:		Both abutments out of the water. No scour. Rip rap is good.			
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:		\$0		Replacement Cost: \$0	
Recommendations:		Install structural rail. Replace end blocks. Replace damaged hand rail. Clean up rebar upstream abutment 2.			
OBSERVATIONS					
Overall Condition:		F2 - Fair		Requires Further Inspection: No	
Additional Observations:		Rebar present from bridge replacement 1993. No deck drains. Concrete exposed in deck.			

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