

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07292025-9	
Date: 10/21/2024		Inspected By: M.Snooks		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-067 - TRANSMISSION BROOK BRIDGE - R			
SUBSTRUCTURE					
Condition:		F1 - Fair		Bearings: I - Inapplicable	
				Bearing Seat: I - Inapplicable	
Comments:		Moderate scour at the structure extension joints and bottom of abutment.			
SUPERSTRUCTURE					
Condition:		F1 - Fair		Expansion Joints: I - Inapplicable	
Comments:		Soffit has exposed rebar and spalling. Headwalls have moderate to severe map cracking with light efflorescence throughout. Fascia has very severe disintegration exposing reinforcement with very severe/corroded through reinforcement. Joint between headwall and deck disintegrating and leaking.			
DECK					
Condition:		U - Uninspectable		Curbs: P1 - Poor	
Hand Rail:		P1 - Poor		Roadway Condition: F2 - Fair	
Approach Rail:		I - Inapplicable			
Comments:		Transverse crack in asphalt around approach. Reinforcement visible in many areas in spalled curbs. No guiderail or end blocks. All hazard markers missing or severely damaged.			
HYDROLOGY					
Water Velocity:		0 m/s		Ice Problem: N - No Problem	
Water Depth:		0 m		Scour Problem: K - Known Problem	
Waterway:		01 - Adequate		Debris Problem: N - No Problem	
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost: \$0		Replacement Cost: \$0			
Recommendations:					
OBSERVATIONS					
Overall Condition:		F1 - Fair		Requires Further Inspection: No	
Additional Observations:					

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