

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07242025-4	
Date: 10/7/2024		Inspected By: C.Spencer		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-104 - CELLARs BROOK BRIDGE - R431			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	P1 - Poor		
		Bearing Seat:	F1 - Fair		
Comments:	Small vertical crack on face of abutment below creep block. Small amount of spalling near abutment footing. Cracking in bearing and bulging.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	P3 - Poor		
Comments:	Overhang on downstream side (under curb), has numerous spalls exposing reinforcement. Expansion joints paved over.				
DECK					
Condition:	F1 - Fair	Curbs:	P3 - Poor		
Hand Rail:	F1 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	P3 - Poor				
Comments:	Expansion joints paved over. Asphalt cracking along expansion joint. Asphalt on downstream side flush with curb. Curb none functional. Exposed rebar on deck fascia and spalling. No end blocks installed. No structural guiderail installed. Hazard markers missing.				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	N - No Problem		
Waterway:	02 - InAdequate	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.