

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07242025-2	
Date: 10/7/2024		Inspected By: C.Spencer		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-030 - WINTERHOUSE BROOK BRIDGE - R431			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	G - Good		
Comments:	Minor erosion on concrete at base of abutment. Efflorescence on abutments. Some slight discoloration from corrosion on abutment.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Minor spalling on double-T girders exposing rebar. Concrete is not deteriorating in these areas, cover was insufficient. Cracks starting to form on the girders in these areas. Loose concrete, will soon be moderate spalling.				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	G - Good	Roadway Condition:	F1 - Fair		
Approach Rail:	G - Good				
Comments:	Asphalt has cracked at each end of the approach slabs. Small semi circle of asphalt missing at start of deck exposing concrete deck. Small area of minor spalling on outside girder. Approach rail in good condition, but missing on 3 corner for driveway access.				
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:					
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:	Install hazard markers.				

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