

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07242025-7	
Date: 10/8/2024		Inspected By: C.Spencer		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-130 - LOMOND RIVER BRIDGE - R431			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	G - Good		
		Bearing Seat:	G - Good		
Comments:	Efflorescence deposits on abutment and back wall. Discoloration from corrosion on abutments.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	P3 - Poor		
Comments:	Spalling of concrete on the bottom of some girders next to the bearing pad. Spalling and deterioration along soffits. Expansion joints paved over.				
DECK					
Condition:	F1 - Fair	Curbs:	F1 - Fair		
Hand Rail:	P3 - Poor	Roadway Condition:	F1 - Fair		
Approach Rail:	P3 - Poor				
Comments:	Cracking in the asphalt where there the expansion joints are paved over (No potholes. Curb is deteriorated with exposed rebar. Curb spalling above deck drain. Approach rail damaged and endblocks have spalling and exposed rebar				
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:	P - Poor	Requires Further Inspection:	No		
Additional Observations:					

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