

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07222025-13	
Date: 10/10/2024		Inspected By: Colby Spencer		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		4-085 - UPPER HUMBER RIVER BRIDGE - R			
SUBSTRUCTURE					
Condition:		G - Good		Bearings: G - Good	
				Bearing Seat: G - Good	
Comments:		Light amount of spalling noted on piers with exposed and light to moderate corroded reinforcement.			
SUPERSTRUCTURE					
Condition:		F2 - Fair		Expansion Joints: F2 - Fair	
Comments:		Spalding on fascia girder. Some exposed rebar on girder near abutment. Expansion joint leaking on one section of southern pier. Deck drains full of winter sand, outlets rusted.			
DECK					
Condition:		G - Good		Curbs: G - Good	
Hand Rail:		G - Good		Roadway Condition: F2 - Fair	
Approach Rail:		G - Good			
Comments:		Transverse cracking noted on concrete deck. Minor damage on hand rail. Patched pothole where asphalt meets approach slab. More potholes forming at join between asphalt and concrete. Exposed rebar on end blocks.			
HYDROLOGY					
Water Velocity:		0 m/s		Ice Problem: P - Possible Problem	
Water Depth:		0 m		Scour Problem: P - Possible 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 new hazard markers. Conduit running along bridge.			

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