

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B10212024-5	
Date: 10/18/2024		Inspected By: Scott Wight		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		TCH-142 - WHITE'S ROAD UNDERPASS - R			
SUBSTRUCTURE					
Condition:		F1 - Fair		Bearings: G - Good	
				Bearing Seat: F2 - Fair	
Comments:		Middle and west columns are deteriorating with exposed and corroded rebar.			
SUPERSTRUCTURE					
Condition:		F1 - Fair		Expansion Joints: P1 - Poor	
Comments:		Expansion joints are severely damaged. Moderate spalling and exposed rebar along deck soffit. Reinforced concrete slab has spalling over the abutment location.			
DECK					
Condition:		F1 - Fair		Curbs: P3 - Poor	
Hand Rail:		F1 - Fair		Roadway Condition: P3 - Poor	
Approach Rail:		I - Inapplicable			
Comments:		Moderate deterioration of concrete curbs. Minor damage noted on handrail. Potholes present in asphalt deck and approaches; severely deteriorated at joint location.			
HYDROLOGY					
Water Velocity:		0 m/s		Ice Problem: NA - Not Applicable	
Water Depth:		0 m		Scour Problem: NA - Not Applicable	
Waterway:		03 - Not Applicable		Debris Problem: NA - Not Applicable	
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:		\$TBD		Replacement Cost: \$TBD	
Recommendations:		Replace expansion joints and resurface asphalt deck. Latex concrete repairs to columns and deck soffit. Repair handrail and provide approach rail/end blocks to current codes.			
OBSERVATIONS					
Overall Condition:		P3 - Poor		Requires Further Inspection: No	
Additional Observations:					

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