

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B01302024-10	
Date: 11/21/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		TCH-044 - LITTLE JUNCTION BROOK BRIDGE - R1			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Medium and wide cracks in wingwalls				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Spalls along top of headwall at upstream with rebar visible				
DECK					
Condition:	F2 - Fair	Curbs:	I - Inapplicable		
Hand Rail:	I - Inapplicable	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Approach rails ok, asphalt rutting in wheel paths above structure				
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:	Water above footings at time of inspection, can't see if any scour, water very dark as well				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Install rip rap along wingwalls at both ends, rehab headwalls on upstream side				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Slight dip in asphalt on the upstream side, beaver cuttings on downstream looks old, inspect when water levels are lower				

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2024.