

	GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure	BRIDGE INSPECTION REPORT B02072024-7
Date: 11/27/2023	Inspected By: Sharron/Rebello	Category: Eng. - Engineering
BRIDGE INFORMATION		
Site:	TCH-032 - NEYLES BROOK BRIDGE - R	
SUBSTRUCTURE		
Condition:	F1 - Fair	Bearings: I - Inapplicable Bearing Seat: I - Inapplicable
Comments:	Vertical cracking in abutments, minor corrosion on ice deflectors and bottom of piers, wingwalls delamination's on upstream corners and efflorescence, minor erosion downstream at bottom ice deflector	
SUPERSTRUCTURE		
Condition:	F1 - Fair	Expansion Joints: I - Inapplicable
Comments:	Headwall at upstream has horizontal cracking with efflorescence (minor), cracks and efflorescence at underside of structure, three large cracks possible construction joints underneath	
DECK		
Condition:	I - Inapplicable	Curbs: I - Inapplicable
Hand Rail:	I - Inapplicable	Roadway Condition: F2 - Fair
Approach Rail:	I - Inapplicable	
Comments:	Standard guiderail in fair/poor condition plow damaged and leaking, couple minor potholes in surface that has been repaired	
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: P - Possible Problem
Comments:	Large beaver dam at this structure in the past	
REPLACEMENT/REHABILITATION		
Next Rehab. Date:		Replacement Year:
Antic. Rehab. Cost:	\$0	Replacement Cost: \$0
Recommendations:		
OBSERVATIONS		
Overall Condition:	F1 - Fair	Requires Further Inspection: No
Additional Observations:	Bridge built under bridge and widened, granulars and pavement placed on top	

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