

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02062024-11	
Date: 11/6/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-126 - SHOE COVE NORTH BRIDGE - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	F2 - Fair		
Comments:	Timber cribs in good condition, but wet during inspection from deck leaking at ends				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Steel girders rusted and flaking at flanges, wooden raceway has some boards broken off and missing				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	I - Inapplicable				
Comments:	Wooden timbers underside of bridge looks ok, slight damage to wooden curb timbers on ends from plough damage, asphalt at approaches ok, asphalt cracking at end of wooden deck leaking during inspections				
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 low during inspection, able to see underside of bridge				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Clean and paint girders, install hazard markers, clean sand of wooden deck, repair wooden raceway boards				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	No hazard markers, sand build up on wooden deck				

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