

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		<b>BRIDGE INSPECTION REPORT</b> <b>B02062024-7</b>	
Date: 11/15/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
<b>BRIDGE INFORMATION</b>					
Site:		3-081 - INDIAN RIVER BRIDGE - R			
<b>SUBSTRUCTURE</b>					
Condition:		F2 - Fair		Bearings: U - Uninspectable	
				Bearing Seat: F2 - Fair	
Comments:		Cracks and spalls in wingwalls, cracks in recent rehab patches, some vertical cracking in piers with spalls			
<b>SUPERSTRUCTURE</b>					
Condition:		F2 - Fair		Expansion Joints: F2 - Fair	
Comments:		New asphalt plug joints installed 2022, some scraps on new joints, girders ok			
<b>DECK</b>					
Condition:		F2 - Fair		Curbs: F2 - Fair	
Hand Rail:		F2 - Fair		Roadway Condition: F2 - Fair	
Approach Rail:		G - Good			
Comments:		Narrow transverse cracks in concrete deck, some small dents in the handrail, cracks underside of deck with efflorescence, new asphalt pave at approaches, new approach rail			
<b>HYDROLOGY</b>					
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:		No scour during inspections, can't see bottom of piers			
<b>REPLACEMENT/REHABILITATION</b>					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost: \$0		Replacement Cost: \$0			
Recommendations:		Monitor cracking in deck top and underneath, replace hazard marker			
<b>OBSERVATIONS</b>					
Overall Condition:		F2 - Fair		Requires Further Inspection: No	
Additional Observations:		One hazard marker missing, rehab in 2022, sand build up on deck along curbs			

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