

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02062024-1	
Date: 11/17/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-061 - BRIGHTON TICKLE ISLAND BRIDGE - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	F2 - Fair		
Comments:	Sand build up on bearing seats, bearings buried in sand				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Some minor rust on I beams, some diagonal members buckled up				
DECK					
Condition:	F2 - Fair	Curbs:	F1 - Fair		
Hand Rail:	I - Inapplicable	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Approach rail rust in places, some rot in timber raceway, some timbers damaged in wheel paths, timber curb rotted and damaged, asphalt approaches				
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:	Rip rap ok, no scour during inspection				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Clean sand of bearing seats, replace damaged timbers on raceway, replace timber curbs				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Walkway on westside, waterline attached on east side, bridge build in 2005				

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