

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02212024-7	
Date: 11/30/2023		Inspected By: Sharron/Rebello		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-037 - LEADING TICKLES CAUSEWAY BRIDGE - R350			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F1 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	Bearing pads, cracked up and separated, lots of debris on both abutment from construction/expansion joints, minor cracks in abutments, concrete disintegration on southeast corner of footing				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	F1 - Fair		
Comments:	Expansion joints rusted and full of sand but do not appear to be leaking was rehab done in 2022, some minor spalls under bottom of girders				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F1 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Guide rial no structural, but in good condition, some minor spalls in curb, handrail has some minor plow damage				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	P - Possible Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:	Some repairs completed on footing from previous scour				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace bearing pads, clean out debris on bearing seats, repair corner of footing, repair handrail				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:					

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