

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		<b>BRIDGE INSPECTION REPORT</b> <b>B02062024-2</b>	
Date: 11/17/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
<b>BRIDGE INFORMATION</b>					
Site:		3-103 - SUNDAY COVE TICKLE BRIDGE - R			
<b>SUBSTRUCTURE</b>					
Condition:	F2 - Fair	Bearings:	F2 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	Spalling just below expansion joints on wingwalls with rebar visible, abutment wet during inspection from expansion joints leaking				
<b>SUPERSTRUCTURE</b>					
Condition:	F2 - Fair	Expansion Joints:	P3 - Poor		
Comments:	Expansion joints full of sand, asphalt cracking around joints, spalls in concrete dams, asphalt potholes/patches around joints, expansion joints leaking during inspection (abutments and bearing seats wet), hairline cracking in bottom of girders				
<b>DECK</b>					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Spalls in curbs, small dents in top handrail, approach rail not attached to end blocks, underside deck ok, settlement at approaches with alligator cracking				
<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:	Rip Rap ok				
<b>REPLACEMENT/REHABILITATION</b>					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Install hazard markers, repair/replace joints, rehab abutments, curbs, reattached approach rails, repave approaches				
<b>OBSERVATIONS</b>					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:	Hazard marker missing, navigation light at west side				