

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B06182025-2	
Date: 4/10/2025		Inspected By: L Christensen		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		1-080 - SIR AMBROSE SHEA LIFT BRIDGE - R100			
SUBSTRUCTURE					
Condition:	G - Good	Bearings:	G - Good		
		Bearing Seat:	F2 - Fair		
Comments:	Crack between bearing seat and grout pad in contact with the bearing pad. Debris on floor beam bottom flanges.				
SUPERSTRUCTURE					
Condition:	G - Good	Expansion Joints:	F1 - Fair		
Comments:	Section of expansion joint armoring had plow damage.				
DECK					
Condition:	G - Good	Curbs:	G - Good		
Hand Rail:	G - Good	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Potholes present in approach wearing surface. Section of railing is bent from bridge operation.				
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:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	G - Good	Requires Further Inspection:	No		
Additional Observations:	Bridge in good condition. Mechanical and electrical inspection to be completed June 17-19				

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2026.