

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B01302026-2	
Date: 1/29/2026		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-357 - GOLDSTONE STREET OVERPASS SOUTH - R			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	F2 - Fair		
		Bearing Seat:	F2 - Fair		
Comments:	North and south exterior corners of the abutments, bearing seat, ballast wall, and wingwall surfaces are heavily stained from leaking corroded expansion joint assembly. Narrow vertical cracks with light efflorescence in abutment face and ballast walls. Spalled concrete debris accumulating on bearing seat. Unable to determine the affected area due to access however appears to be from the deck or ballast wall. Pot bearings in fair condition with no visual defects to protective coating. Unable to inspect pier bearings due to height restriction. Concrete piers are in fair condition with no visible defects observed other than light green organic growth near the top. Medium spalls to sloped paving. Wide transverse crack in sloped paving gutter. Hairline pattern cracks in wingwalls. Pigeons nesting on bearing seat.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	P3 - Poor		
Comments:	Severe corrosion, light abrasions and leaking to expansion joints. Evidence outlined above in substructure. Hairline transverse/pattern cracking in exterior sloped soffit. Severe deterioration/splitting to expansion joint caulking. Deck soffit is in good condition with no observed defects. Light spall to NW sloped soffit.				
DECK					
Condition:	F2 - Fair	Curbs:	I - Inapplicable		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F1 - Fair				
Comments:	*Assumed condition of deck top (covered in asphalt) based on condition of deck soffit below. Numerous narrow vertical cracks with light efflorescence deposits in barrier walls and corbel. Unable to inspect interior barrier walls and roadway due to snow and vehicles. Wide transverse crack in asphalt at end of approach slabs. Wide longitudinal crack and severe undermining of embankment material supporting rock embedded gutters. Guiderail post showing signs of decay and some blocking rotating. Graffiti covering abutments, wingwalls, barriers, and signage.				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	NA - Not Applicable		
Water Depth:	0 m	Scour Problem:	NA - Not Applicable		
Waterway:	03 - Not Applicable	Debris Problem:	NA - Not Applicable		
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace expansion joints. Repair concrete defects. Remove graffiti. Repair undermining beneath rock embedded				

gutters. Remove sand along barrier walls. Install new expansion joint caulking. Clean debris off bearing seat.

OBSERVATIONS

Overall Condition: P3 - Poor **Requires Further Inspection:** No

Additional Observations: P3 – Corrosion and leaking of expansion joints.

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