

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B10102024-2	
Date: 9/24/2024		Inspected By: Scott Wight		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		TCH-089 - MCDUGALL'S GULCH BRIDGE - R			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	U - Uninspectable		
Comments:	Vertical cracks present in both abutments. Recent concrete patches.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	F1 - Fair		
Comments:	Spalling and moderate cracking on the underside of one interior girder with exposed rebar. Other girders appear to have been recently repaired, as formwork remains in place. Asphalt plug expansion joints appear in good condition.				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Accumulation of winter sand along curb.				
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:	\$TBD	Replacement Cost:	\$TBD		
Recommendations:	Rehab underside of interior girder to prevent further rebar corrosion.				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:					

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