

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B09112025-2	
Date: 9/11/2025		Inspected By: Megan/Heidi		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		TCH-073 - FLAT BAY BROOK BRIDGE - R			
SUBSTRUCTURE					
Condition:	G - Good	Bearings:	G - Good		
		Bearing Seat:	G - Good		
Comments:	Abutment #1 has some cracks with efflorescence. Hairline cracking and patch of medium honeycombing in abutment 32. Hairline cracking and rust staining in wingwalls. Otherwise excellent condition of substructure.				
SUPERSTRUCTURE					
Condition:	G - Good	Expansion Joints:	G - Good		
Comments:	Girders and diaphragms in excellent condition.				
DECK					
Condition:	G - Good	Curbs:	G - Good		
Hand Rail:	G - Good	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Cracks with efflorescence on interior soffit. Otherwise excellent condition of deck. Hairline cracks in jersey barrier. Rotten timber posts in approach rail. Light wheel track rutting on wearing surface.				
HYDROLOGY					
Water Velocity:	n/a m/s	Ice Problem:	NA - Not Applicable		
Water Depth:	n/a m	Scour Problem:	NA - Not Applicable		
Waterway:	01 - Adequate	Debris Problem:	NA - Not Applicable		
Comments:					
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	N/A				
OBSERVATIONS					
Overall Condition:	G - Good	Requires Further Inspection:	No		
Additional Observations:	Refer to BMS for detailed OSIM inspection.				

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