

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B05202025-10	
Date: 5/13/2025		Inspected By: L Christensen		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		4-080 - GRANDYS BROOK BRIDGE - R			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	F1 - Fair		
		Bearing Seat:	F1 - Fair		
Comments:	Light to moderate EFF on WW and abutments. Crack mapping on WWs.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	F2 - Fair		
Comments:	Girders are in F1 condition, rehab patches on girders looking good so far. Small horizontal crack developing in bottom flange of G1 (South). New asphalt plug joint in good condition.				
DECK					
Condition:	F1 - Fair	Curbs:	F1 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Minor EFF at soffit end at AB1. New curbs, hand rails and surface.				
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:	2050		
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Rehab work holding up well so far.				

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