

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		<b>BRIDGE INSPECTION REPORT</b> <b>B07312024-5</b>	
Date: 7/31/2024		Inspected By: Lars/Sarah		Category: Office - Bridge Office	
<b>BRIDGE INFORMATION</b>					
Site:		3-083 - BULLIES BROOK BRIDGE - R			
<b>SUBSTRUCTURE</b>					
Condition:	F1 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Overall good condition, local spalls at corners of abutment with exposed reinforcement. Narrow map cracking throughout south wingwall. Minor local delamination throughout wingwalls and abutment walls. Some narrow vertical cracks present in both abutment walls. Narrow cracks with efflorescence on both abutment footings.				
<b>SUPERSTRUCTURE</b>					
Condition:	P3 - Poor	Expansion Joints:	U - Uninspectable		
Comments:	NE end of exterior girder large section of concrete missing with exposed strands and medium corrosion. Remainder of girders are in fair condition with rust staining on the bottom flanges. Joints have been paved over.				
<b>DECK</b>					
Condition:	P3 - Poor	Curbs:	P3 - Poor		
Hand Rail:	P3 - Poor	Roadway Condition:	P3 - Poor		
Approach Rail:	P3 - Poor				
Comments:	Minor potholes and cracks throughout the wearing surface. No end blocks. Handrail has minor dents and damage throughout; top rail section missing on west side. Approach rail only at one corner with moderate damage.				
<b>HYDROLOGY</b>					
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:					
<b>REPLACEMENT/REHABILITATION</b>					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
<b>OBSERVATIONS</b>					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Overall F1. Severe deterioration to one spot on the northeast exterior girder. Slope erosion at all four corners. Mild undermining on North abutment.				

Department of Transportation and Infrastructure, Government of Newfoundland and Labrador 2024.