

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B06032024-1	
Date: 5/30/2024		Inspected By: L Christensen		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		1-186 - BAULINE BROOK BRIDGE NO. 1 - R			
SUBSTRUCTURE					
Condition:	P1 - Poor	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	East side (newer) - P3 Light honeycombing on south leg. Light efflorescence. West side (older) - P1 Extreme efflorescence and cracking				
SUPERSTRUCTURE					
Condition:	P - Poor	Expansion Joints:	I - Inapplicable		
Comments:	East side (newer) - P3 Light honeycombing West side (older) - P1 Extreme efflorescence and cracking. Severe concrete deterioration on fascia with exposed reinforcement.				
DECK					
Condition:	P3 - Poor	Curbs:	F1 - Fair		
Hand Rail:	P1 - Poor	Roadway Condition:	P3 - Poor		
Approach Rail:	P3 - Poor				
Comments:	Severe damage to guardrails on both sides. West side is missing top rail and all 3 posts are severely bent.				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	NA - Not Applicable		
Water Depth:	0 m	Scour Problem:	N - No Problem		
Waterway:	01 - Adequate	Debris Problem:	NA - Not Applicable		
Comments:	Gravel deposit near south leg upstream, could cause issues in the future				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:	2026		
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	P1 - Poor	Requires Further Inspection:	No		
Additional Observations:	Original structure is in P1 condition, newer structure in P3. Guardrails pose safety risk.				