

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02102026-3	
Date: 2/4/2026		Inspected By: T Upshall / M Button		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		1-186 - BAULINE BROOK BRIDGE NO. 1 - R			
SUBSTRUCTURE					
Condition:	P1 - Poor	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	- Assumed condition of buried concrete footings. Medium erosion to all frame leg faces. - Upstream headwall has local honeycombs from original construction. Local hairline cracks with light efflorescence, F1. - Upstream extension's frame legs have moderate efflorescence and local disintegration on the structure's exterior corners. Honeycombs remain in the face from original construction, F1. - Downstream extension's frame legs have wide pattern cracks with very severe efflorescence, P1. - Original downstream headwall continues to disintegrate, P1.				
SUPERSTRUCTURE					
Condition:	P1 - Poor	Expansion Joints:	I - Inapplicable		
Comments:	- Upstream structure's deck soffit has hairline cracks throughout, F1. - The deck soffit around structures construction joint has large spalls, P3. - Downstream structures deck soffit has wide pattern cracks with very severe efflorescence throughout, P1. - Original downstream deck fascia continuing to disintegrate. Large cobble and steel rail ties visible, P1. Newer retaining wall for bridge rail has local hairline cracks, F1.				
DECK					
Condition:	P1 - Poor	Curbs:	F1 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	P3 - Poor				
Comments:	*Assumed condition of deck top (covered in asphalt) based on condition of deck soffit below. - Structure rail is four-rail aluminum system on posts. Railing and posts have been replaced since last inspection. Minor dents and scrapes throughout, F2. - Guiderail not of type guiderail structures. Southwest corner has one post spilt in half, P3. Other wise minor dents and scrapes throughout, F1. - No end blocks or curbs. - Asphalt surface has local potholes near the shoulder, F1 to P3.				
HYDROLOGY					
Water Velocity:	< 1 m/s	Ice Problem:	K - Known Problem		
Water Depth:	< 1 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:	\$	Replacement Cost:	\$		
Recommendations:	- Replace structure.				
OBSERVATIONS					
Overall Condition:	P1 - Poor	Requires Further Inspection:	No		
Additional Observations:					

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