

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B05202025-3	
Date: 5/12/2025		Inspected By: L Christensen		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		4-088 - WHITEHILL BROOK BRIDGES - R430			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	F1 - Fair		
		Bearing Seat:	F1 - Fair		
Comments:	Some disintegration of bearing seat due to leaking expansion joints. Abutments and WW is F1 condition. Mild rust staining and small vertical cracks on abutments.				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	P1 - Poor		
Comments:	Expansion joints damaged, leaking and partially paved over in sections. Girders in F1 condition, small cracks present and damage to girder ends due to leaking expansion joints.				
DECK					
Condition:	P3 - Poor	Curbs:	F1 - Fair		
Hand Rail:	F1 - Fair	Roadway Condition:	P3 - Poor		
Approach Rail:	P3 - Poor				
Comments:	Medium to severe efflorescence on deck soffit throughout. Cracking, severe EFF and rust staining around deck drains. On large spall in deck soffit exposing reinforcement. Soffit fascia and cantilever on downstream in Poor condition - exposed rebar and a lot of low cover. Section of approach rail AB2 LHS not attached to parapet wall.				
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:	2026	Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	P3 - Poor	Requires Further Inspection:	No		
Additional Observations:					

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