

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B05202025-9	
Date: 5/13/2025		Inspected By: L Christensen		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		TCH-176 - PYNN'S BROOK BRIDGE - R			
SUBSTRUCTURE					
Condition:	P3 - Poor	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Wing walls and soffit facia in P3 condition with extensive crack mapping, efflorescence and deterioration. Abutment 1 upstream has large vertical crack and large section of disintegration with EFF. AB2 has some mild erosion at waterline.				
SUPERSTRUCTURE					
Condition:	P3 - Poor	Expansion Joints:	I - Inapplicable		
Comments:	Exterior beams under facia in P3.				
DECK					
Condition:	P3 - Poor	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F1 - Fair		
Approach Rail:	F2 - Fair				
Comments:	Downstream deck soffit area in F1, upstream soffit (newer?) in P3 due to low cover spalling with exposed reinforcement, EFF and minor honeycombing.				
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:	2040		
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Rehab work looks good. Monitor deterioration of wing walls and soffit US..				

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