

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B01302024-12	
Date: 11/17/2023		Inspected By: Strugnell		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-108 - BADGER BROOK PEDESTRIAN BRIDGE - R			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	F1 - Fair		
		Bearing Seat:	F1 - Fair		
Comments:	Concrete disintegrating at both abutments and pier				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	I beams rusted but in good condition				
DECK					
Condition:	P3 - Poor	Curbs:	F1 - Fair		
Hand Rail:	P3 - Poor	Roadway Condition:	P3 - Poor		
Approach Rail:	I - Inapplicable				
Comments:	Wooden timbers on deck walkway rotted and some support rails missing on handrails, large splits in other deck timbers showing signs of rot				
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:	Water too high to see bottom of pier				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Replace rotting and missing timbers in deck and supports				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Salmon river, inspect when low flow to see condition of center pier				

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