

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B07302024-6	
Date: 7/29/2024		Inspected By: Lars/Sarah		Category: Office - Bridge Office	
BRIDGE INFORMATION					
Site:		3-183 - TRAVERSE BROOK BRIDGE (OLD) - R320			
SUBSTRUCTURE					
Condition:	P3 - Poor	Bearings:	I - Inapplicable		
		Bearing Seat:	I - Inapplicable		
Comments:	Extreme efflorescence throughout. Severe concrete deterioration on exposed concrete faces. Wide vertical crack in SW abutment. 50% concrete delamination on abutment and pier faces.				
SUPERSTRUCTURE					
Condition:	P3 - Poor	Expansion Joints:	I - Inapplicable		
Comments:	Underside of deck and transverse beams are ok, F1. Transverse beams have severe deterioration at exterior ends only. Arches have moderate deterioration throughout and narrow cracks with efflorescence.				
DECK					
Condition:	P3 - Poor	Curbs:	I - Inapplicable		
Hand Rail:	P1 - Poor	Roadway Condition:	P3 - Poor		
Approach Rail:	I - Inapplicable				
Comments:	Underside of deck is ok, F1. Deck has severe deterioration with exposed reinforcement on the exterior edges only. Top of deck is P3, moderate deterioration throughout. Handrail is missing sections and severe deterioration throughout remainder.				
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:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:					
OBSERVATIONS					
Overall Condition:	P3 - Poor	Requires Further Inspection:	No		
Additional Observations:	Overall P3. The road is closed to vehicular traffic, ATV usage only. There is a road closure sign with large rocks blocking the roadway.				

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