

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B08122024-2	
Date: 8/9/2024		Inspected By: D. Burns/B. Grandy		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		2-176 - L'ANSE AU LOUP NO.2 (OLD) - R210			
SUBSTRUCTURE					
Condition:	P - Poor	Bearings:	I - Inapplicable		
		Bearing Seat:	P - Poor		
Comments:	Concrete abutments and wingwalls. Some components of wingwalls are either severely deteriorated or broken off in whole pieces. Abutments and bearings seats have large cracks with efflorescence				
SUPERSTRUCTURE					
Condition:	P - Poor	Expansion Joints:	I - Inapplicable		
Comments:	3 Reinforced concrete beam. Heavy deterioration of beam edges exposing reinforcements, some cracking with efflorescence. Deck soffit has cracking with efflorescence and severely deteriorated on edges.				
DECK					
Condition:	P1 - Poor	Curbs:	I - Inapplicable		
Hand Rail:	P - Poor	Roadway Condition:	P1 - Poor		
Approach Rail:	I - Inapplicable				
Comments:	Structure rail is a combination of old concrete, guard rail, and timber beams. Edge of deck is severely deteriorated. Surface of deck has potholes and granular build up. Hazard markers are either missing or deteriorated.				
HYDROLOGY					
Water Velocity:	0.2 m/s	Ice Problem:	N - No Problem		
Water Depth:	0.5 m	Scour Problem:	K - Known Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:	Abutment one left has minor scouring.				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Remove structure, various road accesses.				
OBSERVATIONS					
Overall Condition:	P - Poor	Requires Further Inspection:	No		
Additional Observations:	Located on L'Anse au Loop road off of route 210. Load limited to 5 tonne.				