

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B02162024-6	
Date: 12/7/2023		Inspected By: Sharron/Rebello		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		3-175 - LOON BAY BRIDGE (OLD) - R340			
SUBSTRUCTURE					
Condition:	F1 - Fair	Bearings:	U - Uninspectable		
		Bearing Seat:	U - Uninspectable		
Comments:	Large crack in middle of north abutment, moderate/minor crack at ends of abutment, downstream north has efflorescence and delamination, disintegration at other wingwalls is minor to moderate, upstream south wingwall has severe undermining/erosion, wingwalls exposed from previous excavation to decommission bridge				
SUPERSTRUCTURE					
Condition:	F1 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	No expansion joints, only used by off road vehicles, approaches were ditched off but filled back in by locals for atv use				
DECK					
Condition:	P3 - Poor	Curbs:	F1 - Fair		
Hand Rail:	F1 - Fair	Roadway Condition:	P3 - Poor		
Approach Rail:	I - Inapplicable				
Comments:	No guiderail/approach rail, handrail is concrete with large spalls and rebar exposed, deck was snow covered at time of inspection				
HYDROLOGY					
Water Velocity:	0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0 m	Scour Problem:	P - Possible Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:	Salmon river				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$0	Replacement Cost:	\$0		
Recommendations:	Remove structure				
OBSERVATIONS					
Overall Condition:	F1 - Fair	Requires Further Inspection:	No		
Additional Observations:	Bridge downstream from Southeast brook bridge				