

		GOVERNMENT OF NEWFOUNDLAND AND LABRADOR Department of Transportation and Infrastructure		BRIDGE INSPECTION REPORT B11242023-3	
Date: 11/24/2023		Inspected By: Darrell Avery		Category: Eng. - Engineering	
BRIDGE INFORMATION					
Site:		2-098 - FAIRHAVEN BRIDGE NORTH - R203-10			
SUBSTRUCTURE					
Condition:	F2 - Fair	Bearings:	I - Inapplicable		
		Bearing Seat:	F2 - Fair		
Comments:	Previous inspection - Creosote timber abutments and wing walls. Some minor cracking and decay with gaps in the bottom allowing fill through abutment two and abutment two wingwall. Abutment 2 appears to have minor scouring. Abutment 2/wingwall 2 left side appears to be settling due to fill loss. New inspection - continued crib abutment deterioration including left side corners. New crib section constructed at abut # 2 left wingwall.				
SUPERSTRUCTURE					
Condition:	F2 - Fair	Expansion Joints:	I - Inapplicable		
Comments:	Previous inspection - Nine creosote timber beams 10" x 14", fair to good condition.				
DECK					
Condition:	F2 - Fair	Curbs:	F2 - Fair		
Hand Rail:	F2 - Fair	Roadway Condition:	F2 - Fair		
Approach Rail:	I - Inapplicable				
Comments:	Previous inspection - Galvanized flex beam hand rail. 75mm timber decking with 50mm wearing surface. Some deterioration areas on wearing surface. Settlement evident over approach two, left possibly related to gaps in abutment and wingwall. Approach 1 has many potholes. New inspection - newish sections(short) of approach asphalt. Missing object marker at abutment #2 right.				
HYDROLOGY					
Water Velocity:	1.0 m/s	Ice Problem:	N - No Problem		
Water Depth:	0.5 m	Scour Problem:	P - Possible Problem		
Waterway:	01 - Adequate	Debris Problem:	N - No Problem		
Comments:	Previous inspection - Some loss of fill at abutment two which may lead to scour.				
REPLACEMENT/REHABILITATION					
Next Rehab. Date:		Replacement Year:			
Antic. Rehab. Cost:	\$tbd	Replacement Cost:	\$tbd		
Recommendations:	Previous inspection - Place hydraulic rip rap at corners and along crib abutments of scour protection. New inspection - replace object marker.				
OBSERVATIONS					
Overall Condition:	F2 - Fair	Requires Further Inspection:	No		
Additional Observations:					